JANUARY 1943

SIGNAL CORPS RADIO SETS
FRONT VIEWS
RECEIVERS AND TRANSMITTERS

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SERIES II

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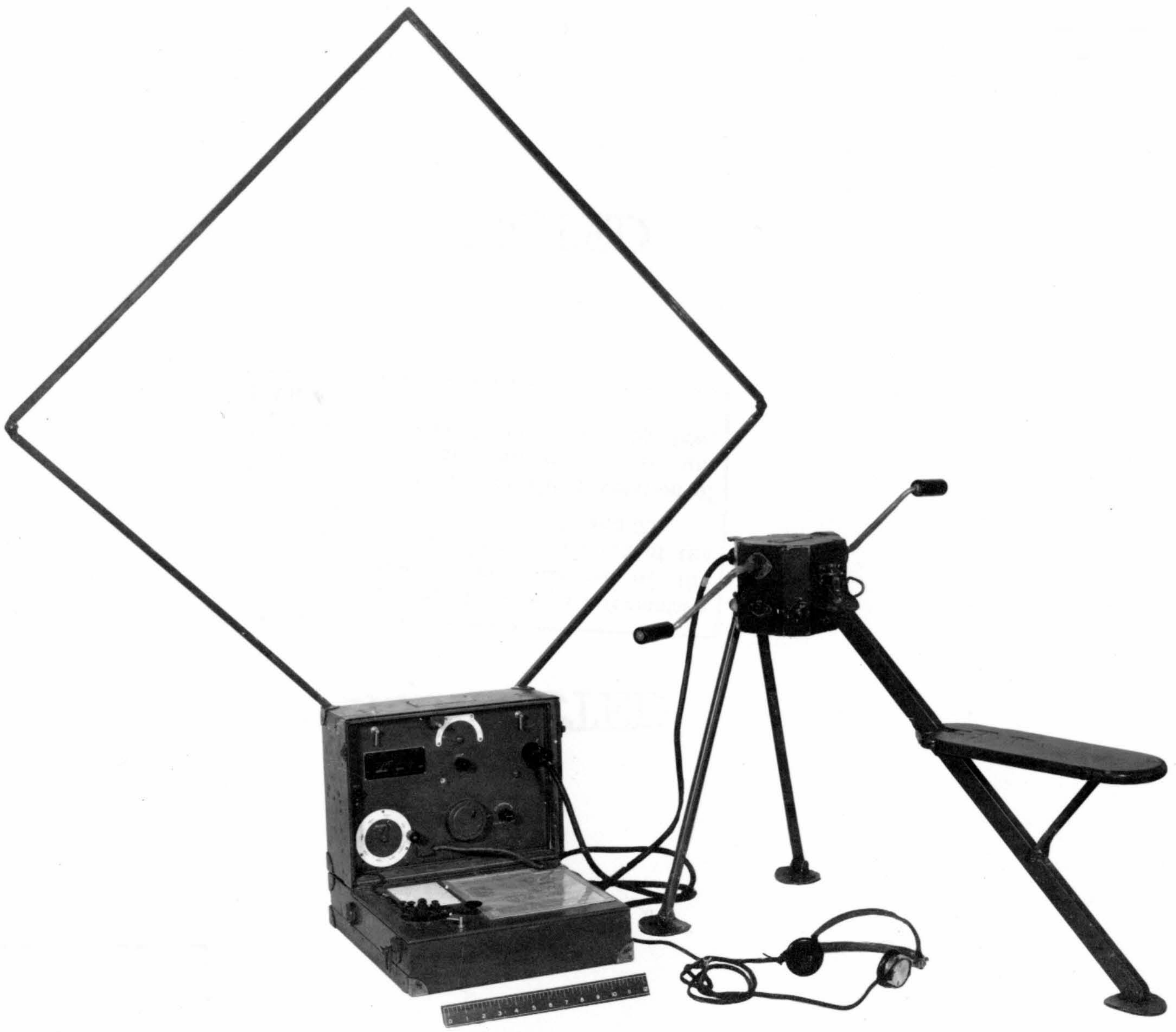


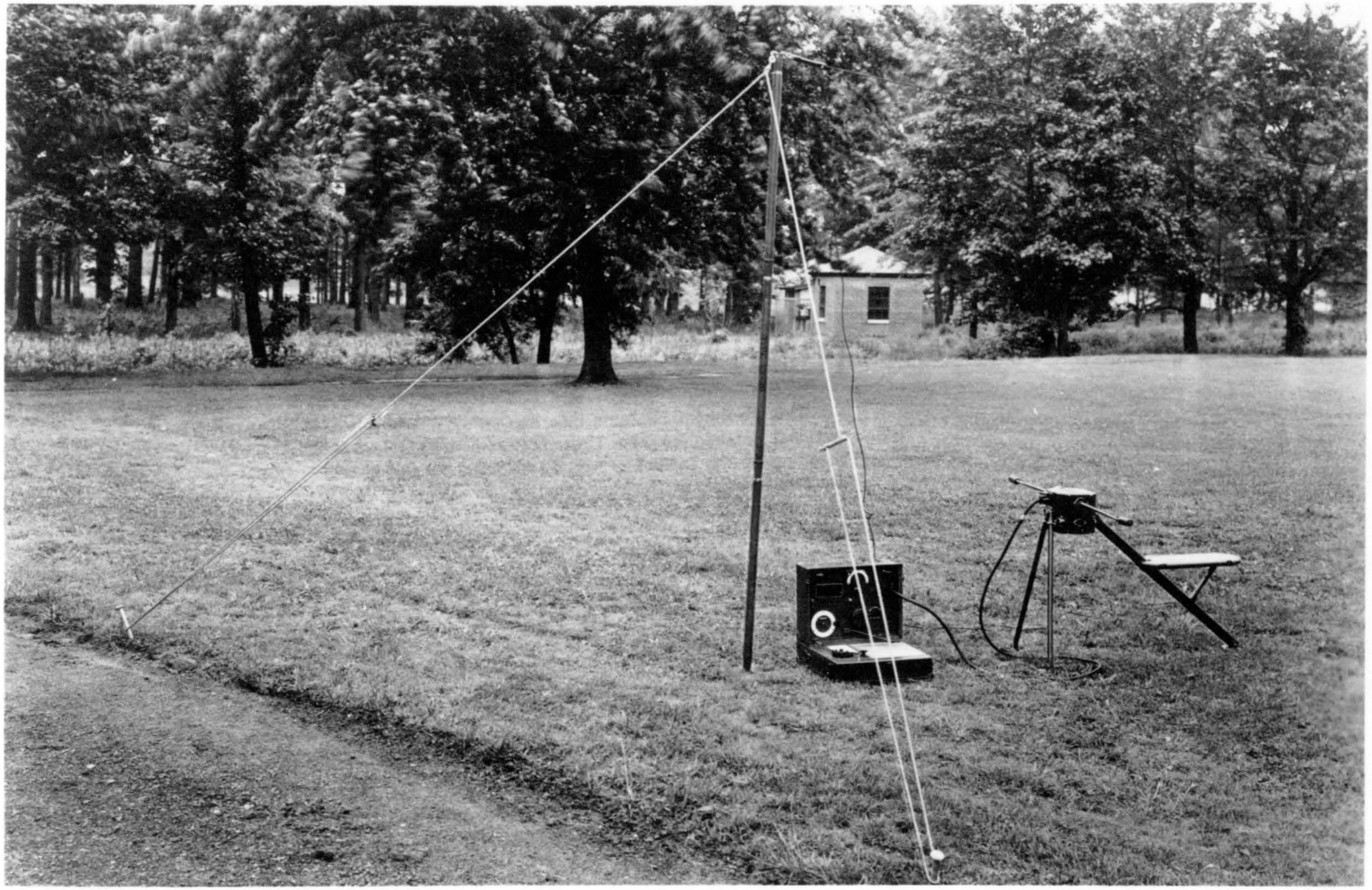
RADIO SET SCR-131
Prepared for Operation

DATE 9-22-41 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL-55

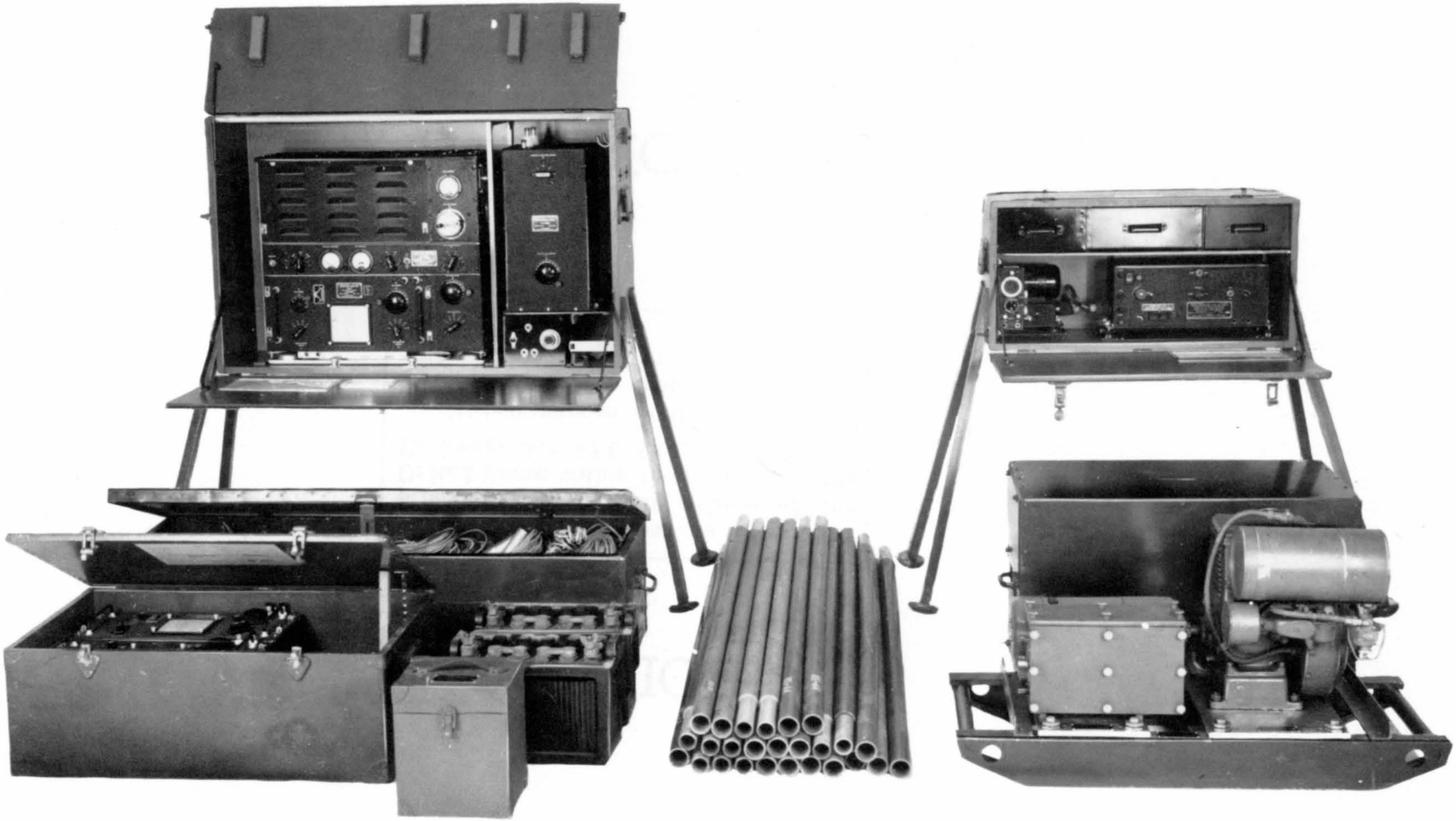
RADIO RECEIVER and TRANSMITTER BC-148 . PART of RADIO SET SCR-131

Top Panel Open

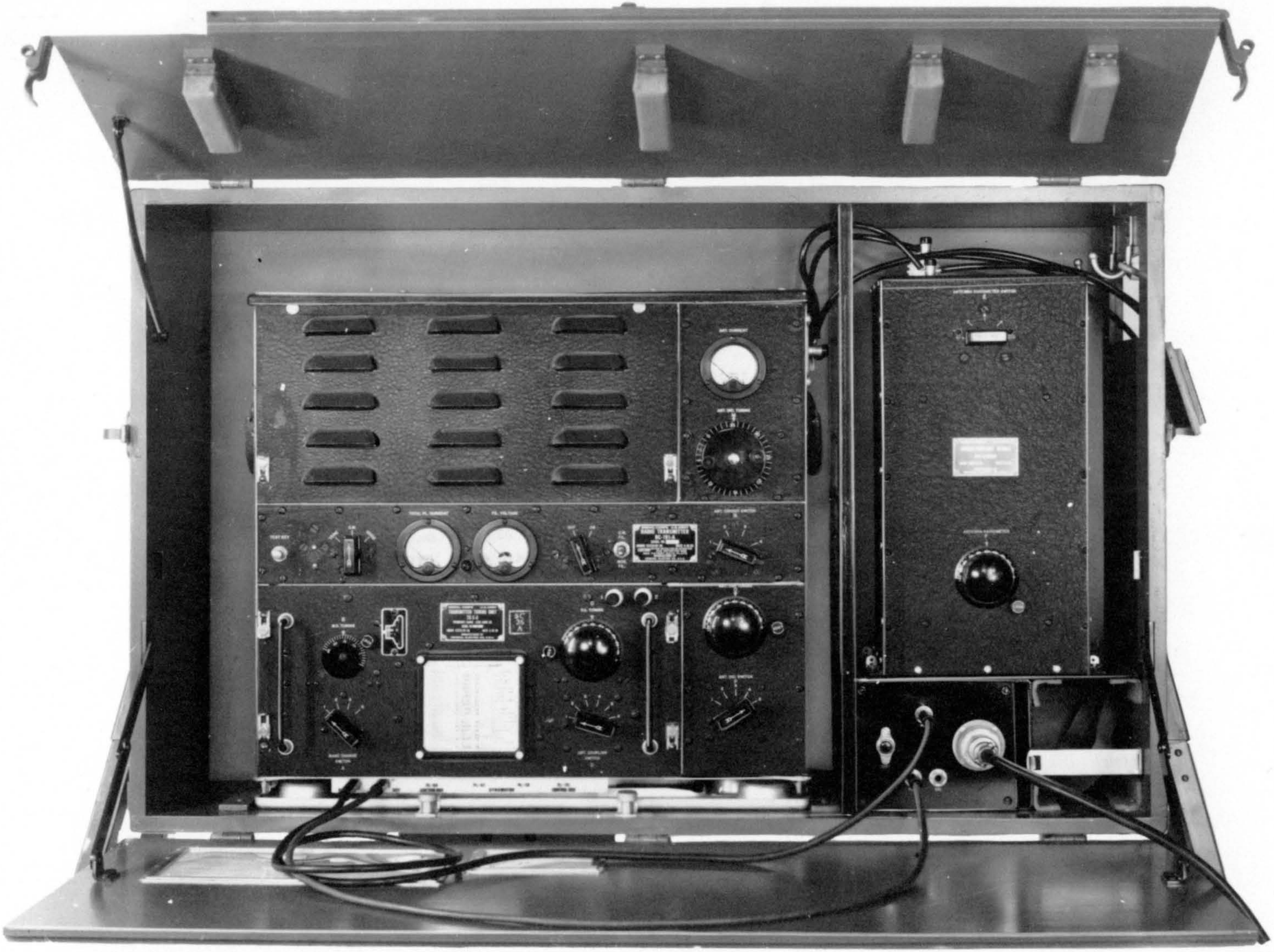
DATE 9-22-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-53



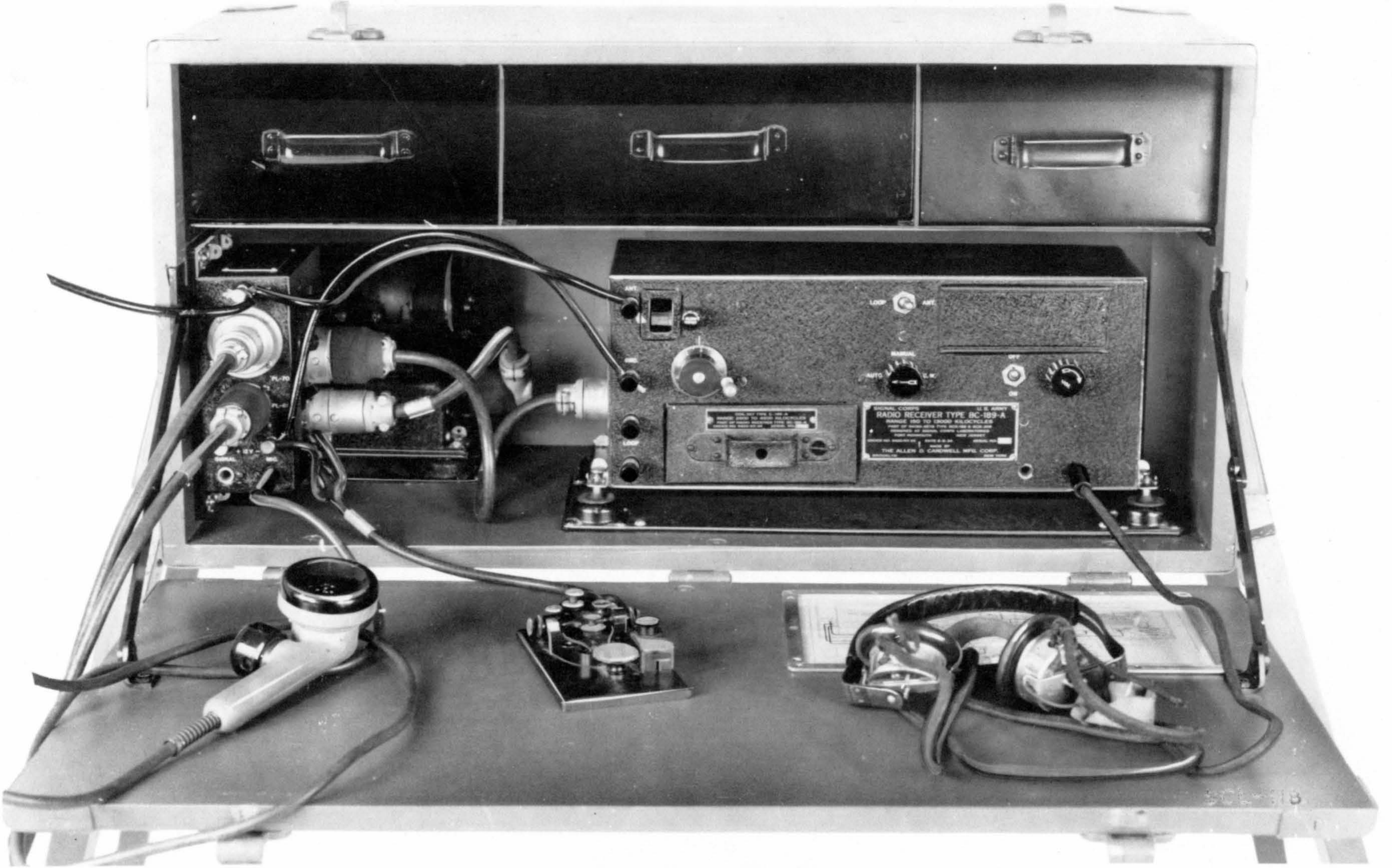
RADIO SET SCR-171
Prepared for Operation



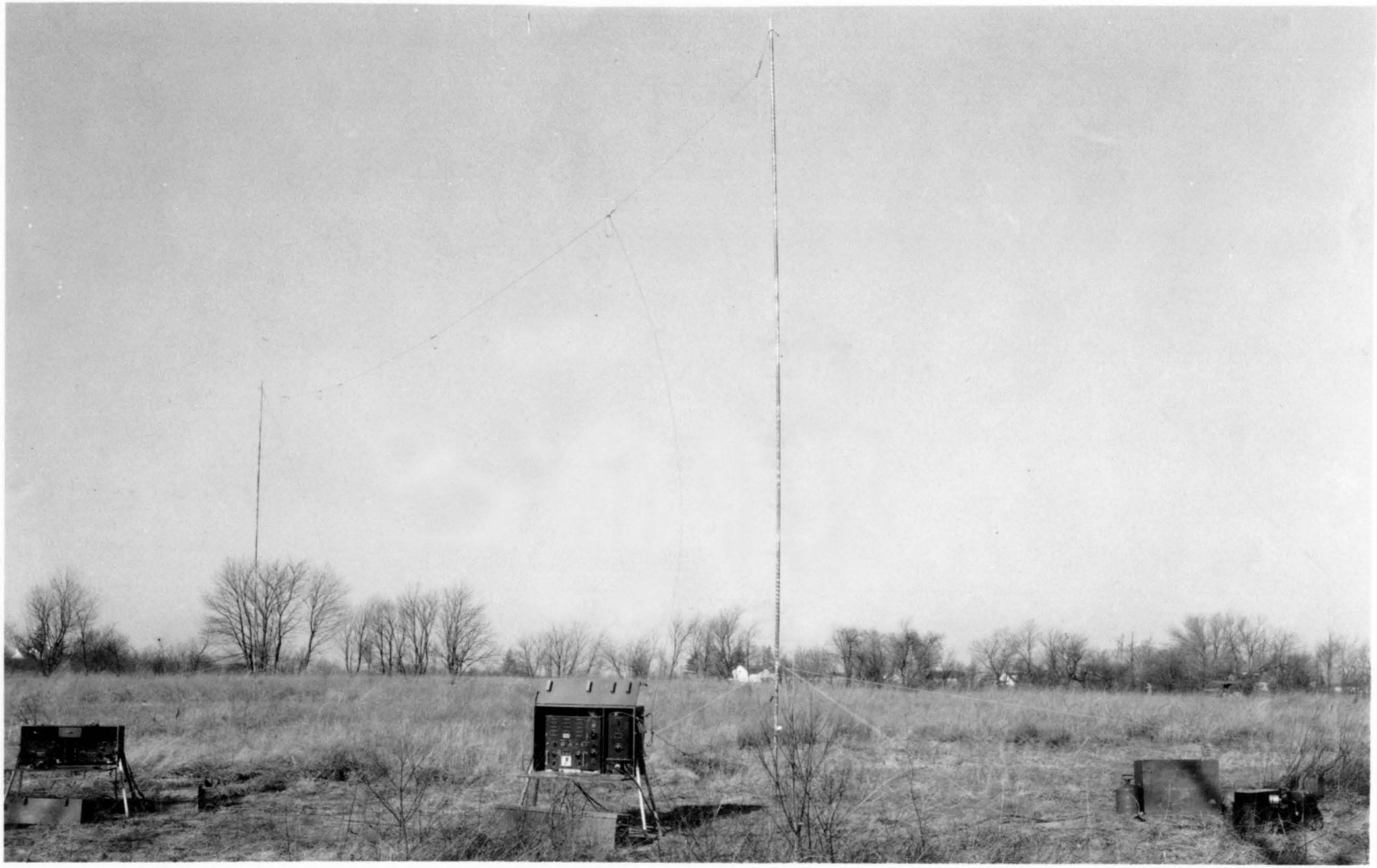
COMPONENTS of RADIO SET SCR-177-A



TRANSMITTING EQUIPMENT of RADIO SET SCR-177-A
Installed in Chest CH-27-A

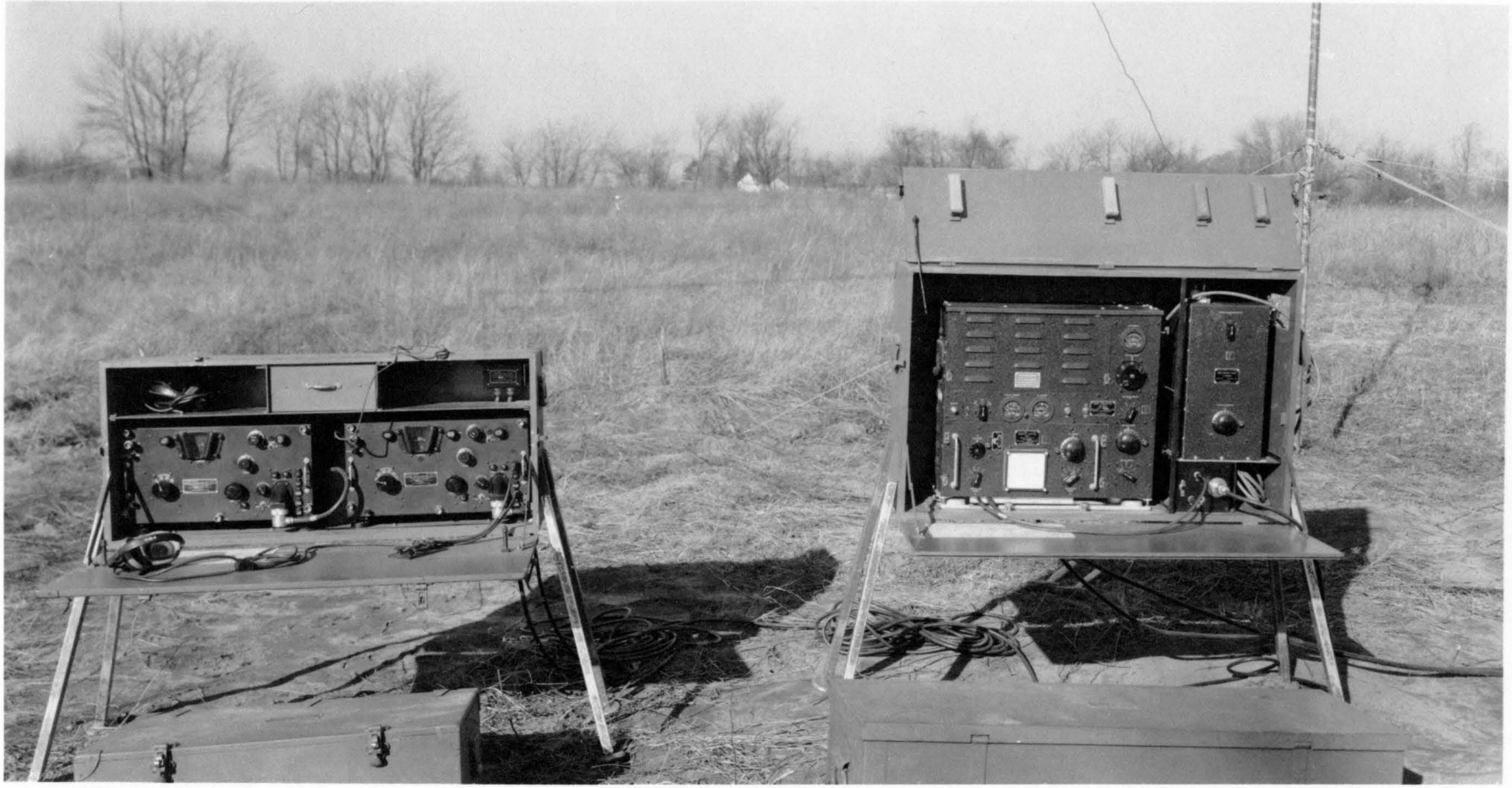


RECEIVING EQUIPMENT . TRANSMITTING REMOTE CONTROL ARRANGEMENT . As USED in RADIO SET SCR-177-A
Installed in Chest CH-31-A



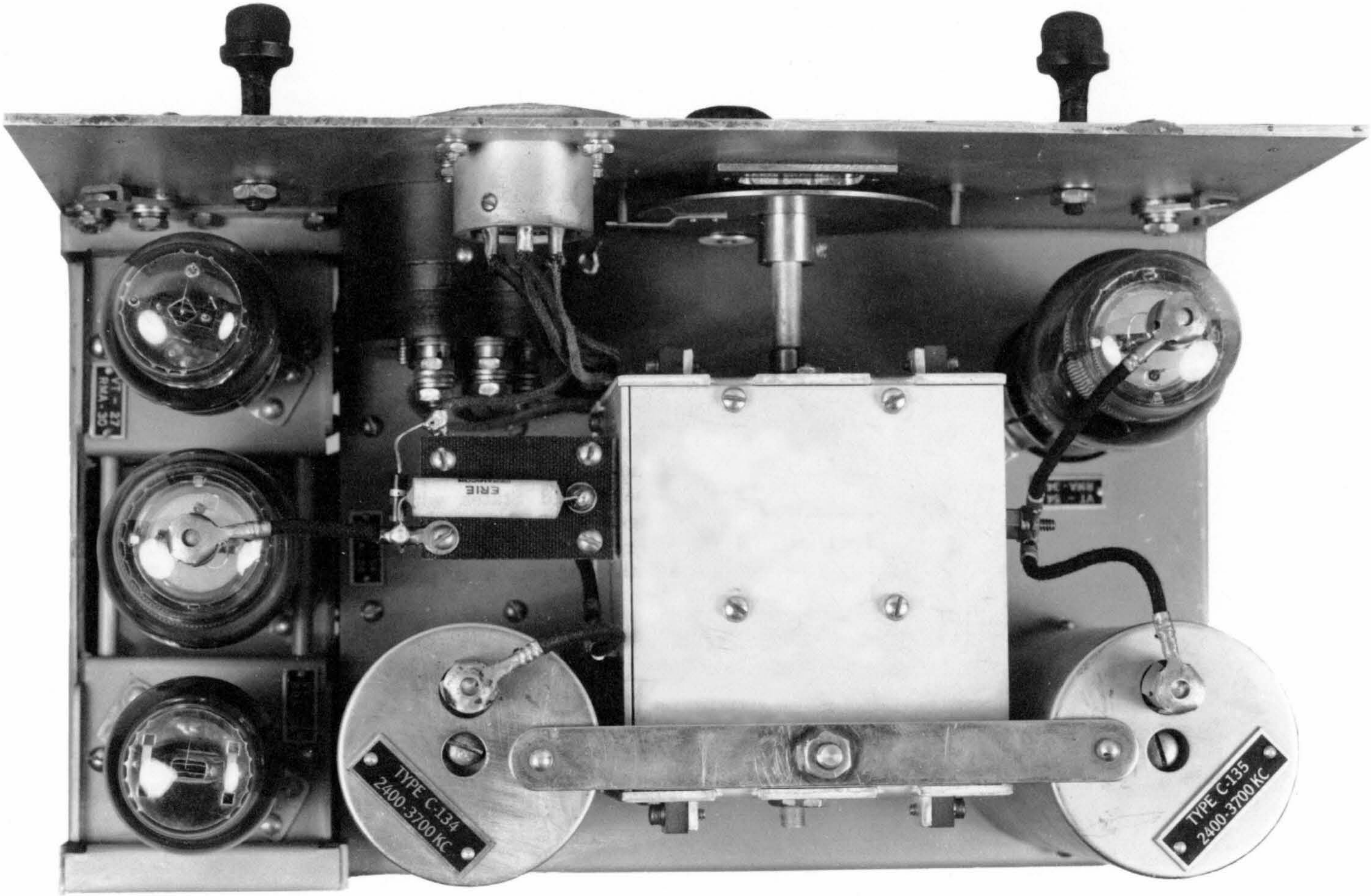
RADIO SET SCR-177-B
Prepared for Operation . Showing "L" Type Antenna

DATE 1-19-43 · SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 7112



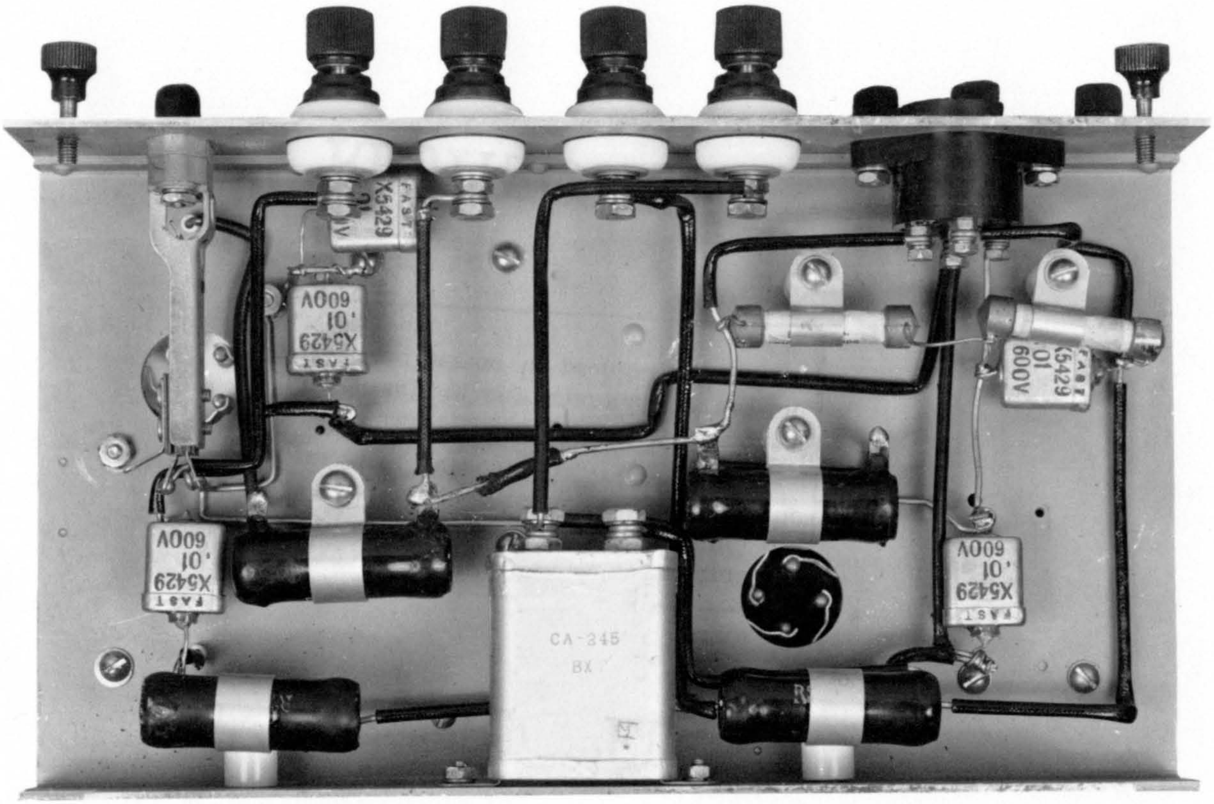
PRINCIPAL COMPONENTS of RADIO SET SCR-177-B
Front View

DATE 1-19-43 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 7111



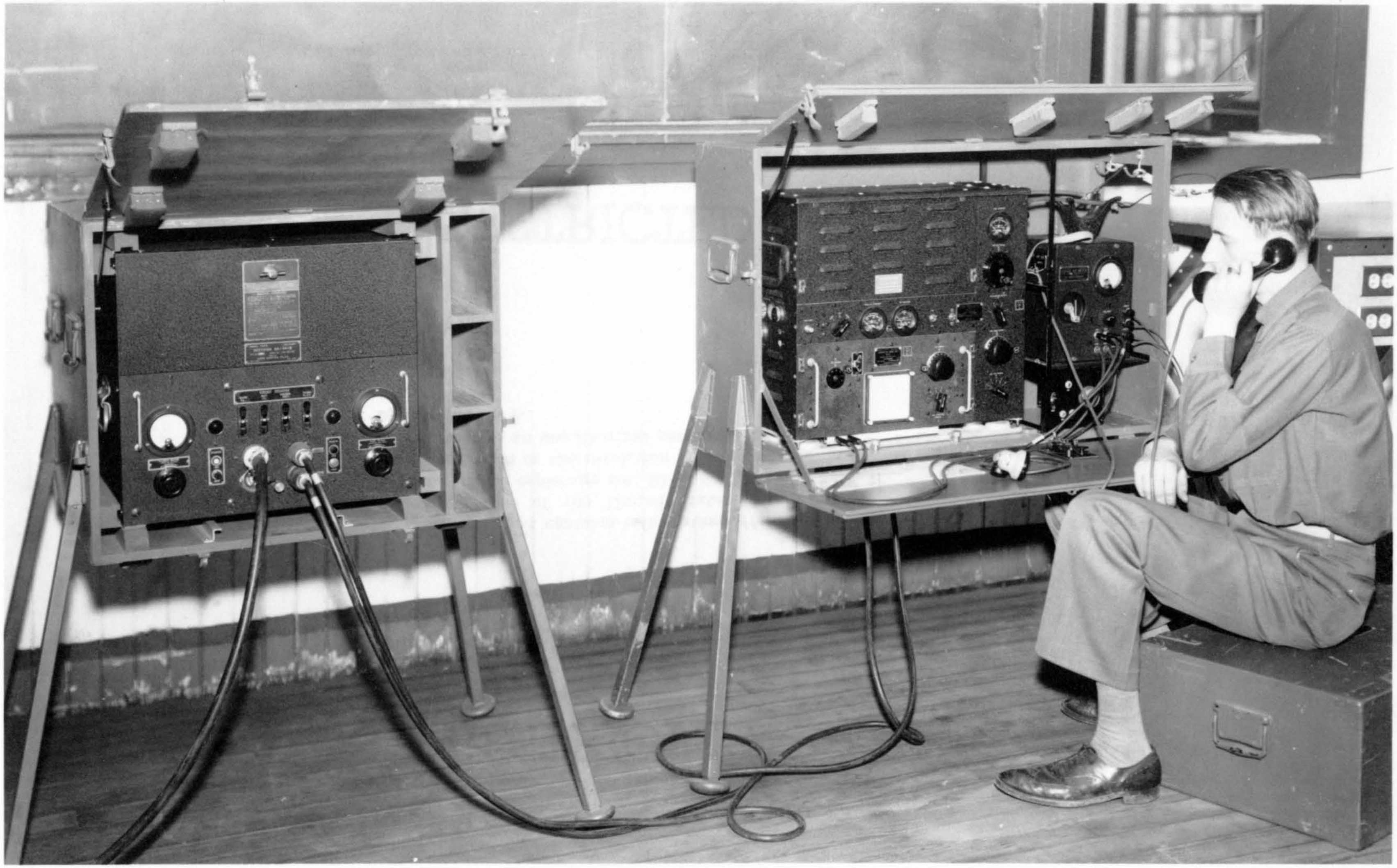
RADIO RECEIVER BC-186 (Modified) . PART of RADIO SET SCR-178
Top View . Showing Condenser .0001 MFD on Small Strip

DATE 9-10-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-5384



RADIO TRANSMITTER BC-187 (Modified) . PART of RADIO SET SCR-178
Bottom View of Chassis . Showing Location of Five Condensers .01 MFD

DATE 9-10-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5389



PRINCIPAL COMPONENTS of RADIO SET SCR-188-A
Showing Transmitter Set-up in Action

DATE 12-30-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2610

RADIO RECEIVER BC-342-C . PART of RADIO SET SCR-188-A

Front View

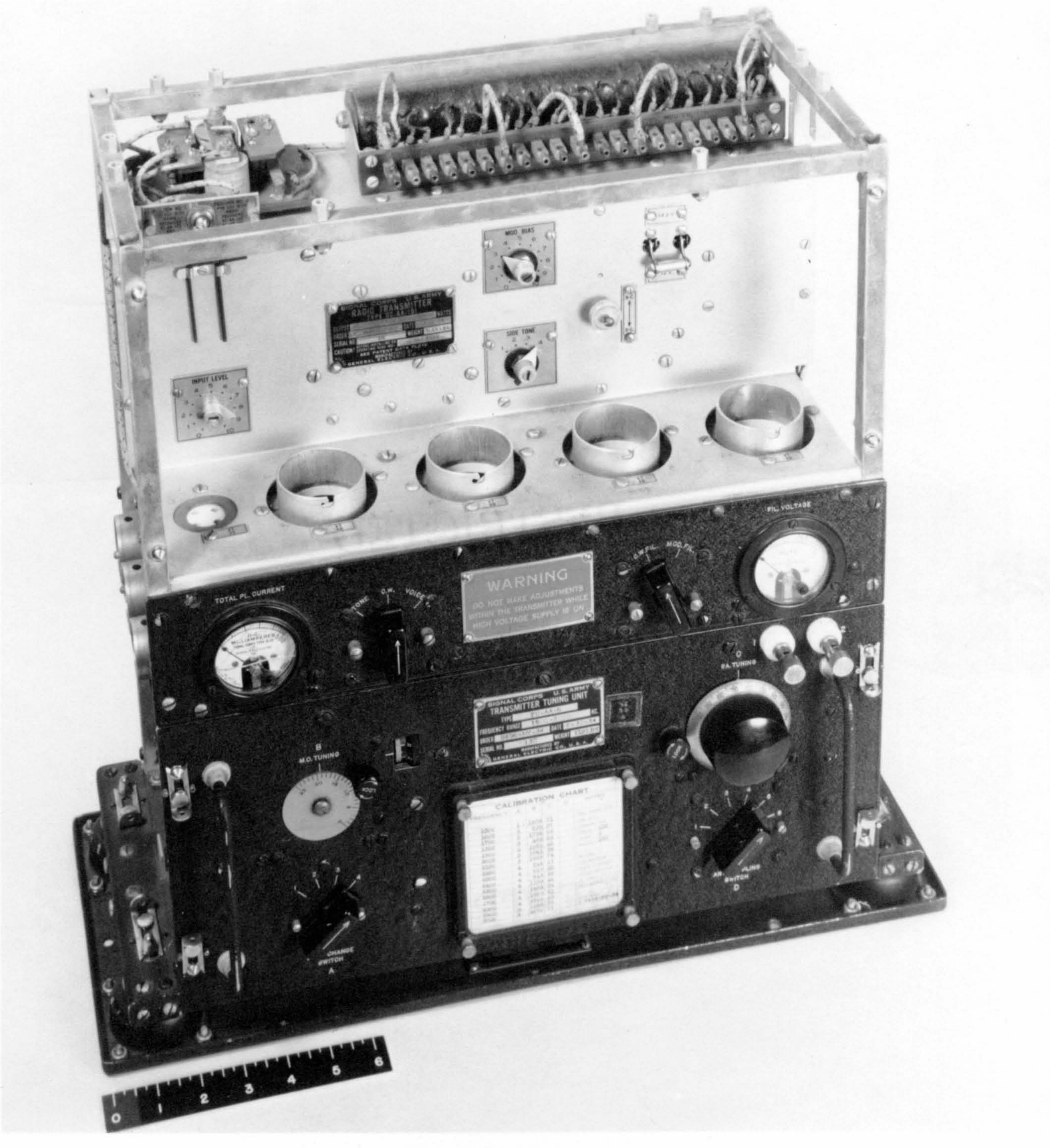
DYNAMOTOR BD-77-B . RADIO TRANSMITTER BC-191-C with TRANSMITTER TUNING UNIT TU-6-B . RADIO RECEIVER BC-312-C
Part of Radio Set SCR-193-D and SCR-193-E

DATE 1-4-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2666

PRINCIPAL COMPONENTS of RADIO SET SCR-193
Radio Receiver BC-312 . Mockup of Radio Transmitter BC-191-A
Mockup of Dynamotor BD-71-A . In Half Track M2

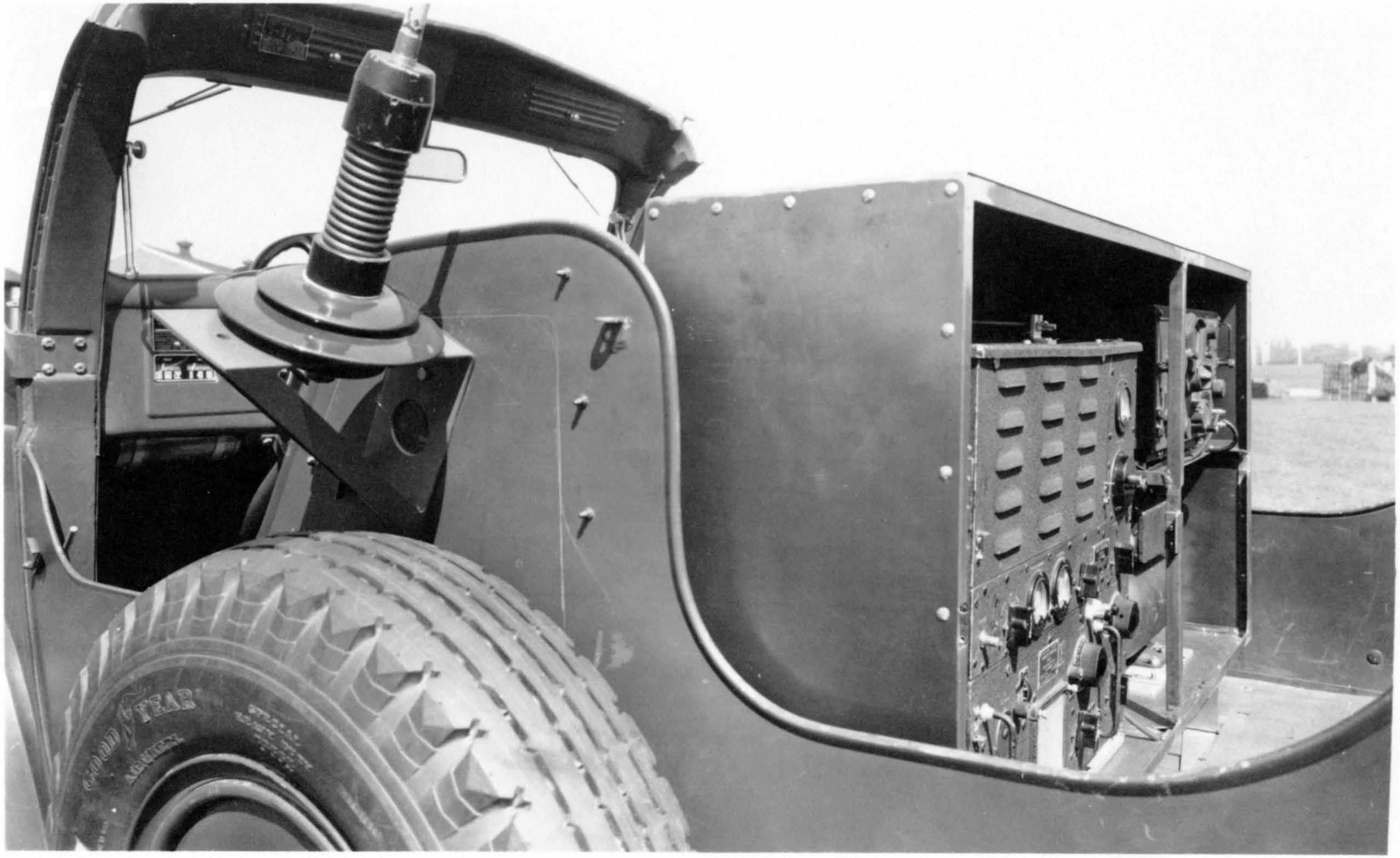
DATE 3-11-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-419

RADIO RECEIVER BC-312-C . PART of RADIO SET SCR-193
Front View



RADIO TRANSMITTER BC-AA-191 . TUNING UNIT TU-AA-5 . PART of RADIO SET SCR-193
Front View . Locked in Position

DATE 3-14-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-3152



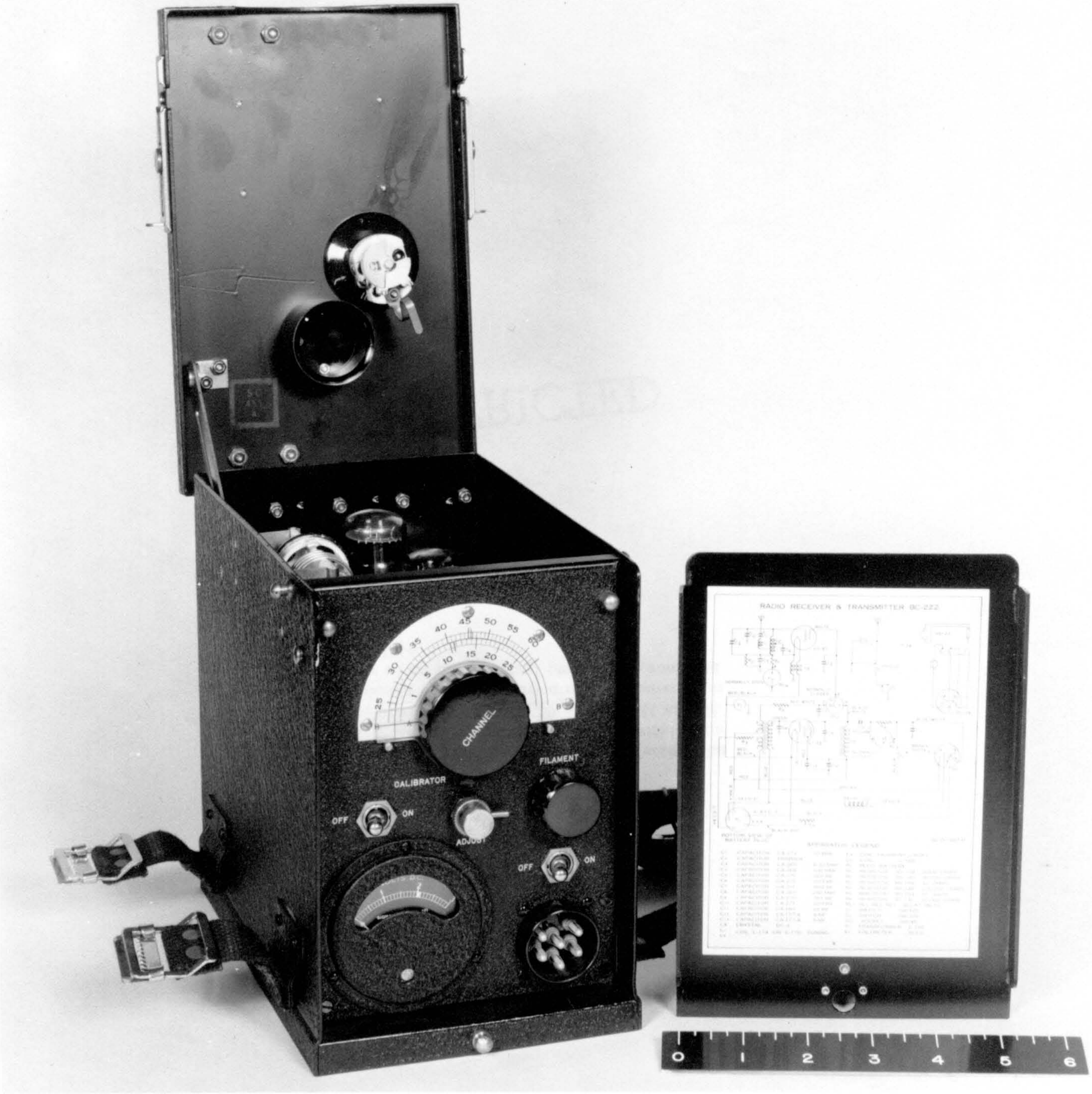
RADIO SET SCR-193-E

Showing Mast Base Bracket MP-41 and Mast Base MP-37 on Truck, 1/2-Ton 4 X 4 Command (Radio)

DATE 9-18-40 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-535

RADIO SET SCR-194

Prepared for Operation (Left) . Carrying Position (Right)



RADIO RECEIVER and TRANSMITTER BC-222 . PART OF RADIO SET SCR-194
Front View . Panel Cover Removed

PRINCIPAL COMPONENTS of RADIO SET SCR-195

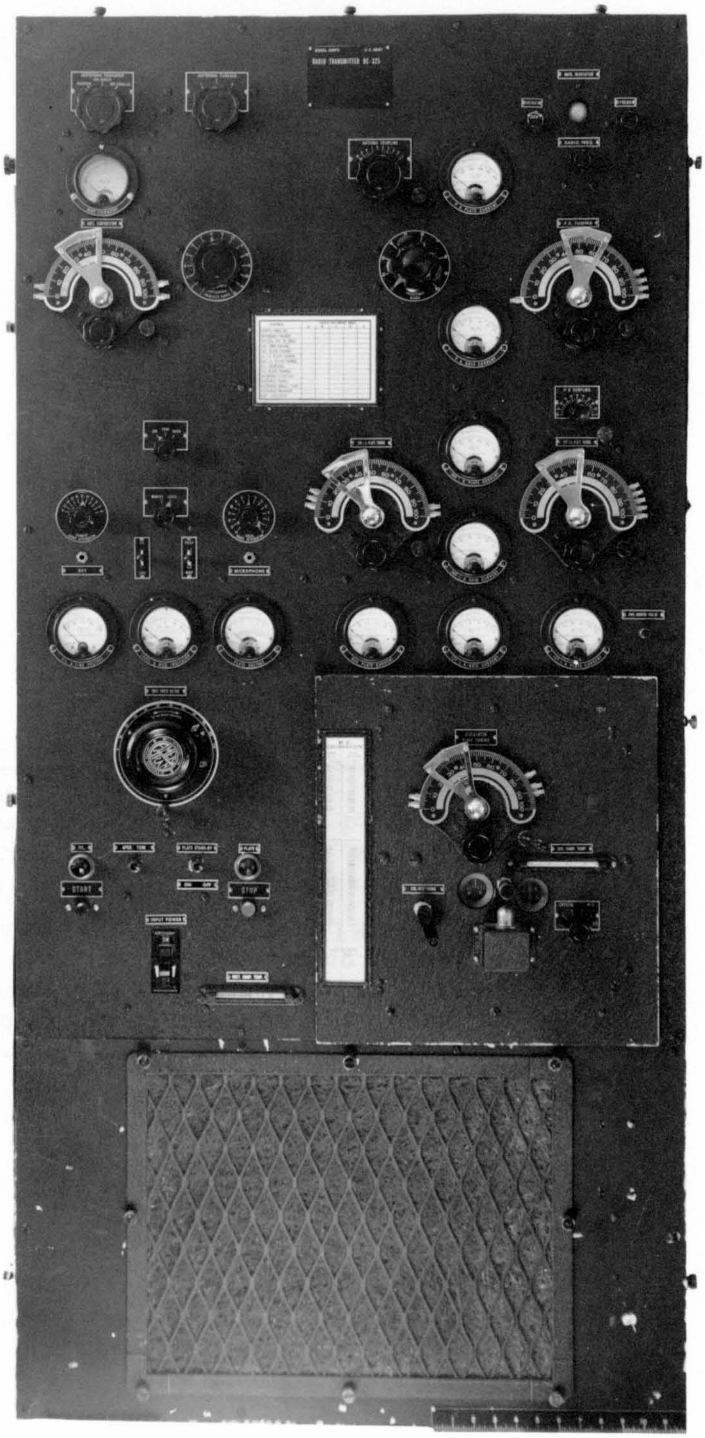
RADIO RECEIVER and TRANSMITTER BC-322 . PART of RADIO SET SCR-195

Control Panel

RADIO RECEIVER BC-342-D . PART of RADIO SET SCR-197-( )
Showing Automatic Noise Limiter Switch . Front View

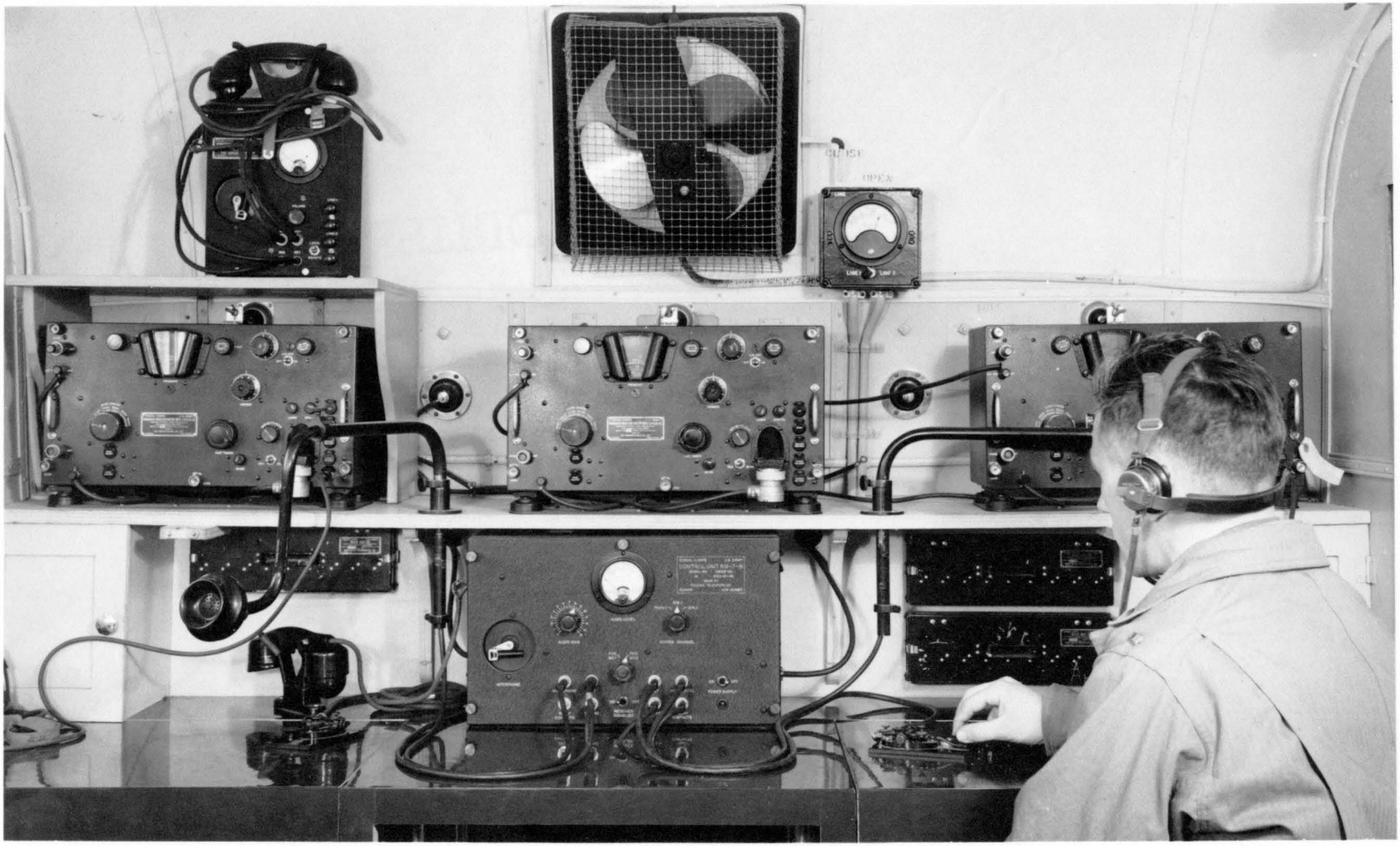
DATE 2-19-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2977

RADIO OPERATOR'S SECTION of RADIO SET SCR-197-A . INSTALLED in TRAILER K-19-A



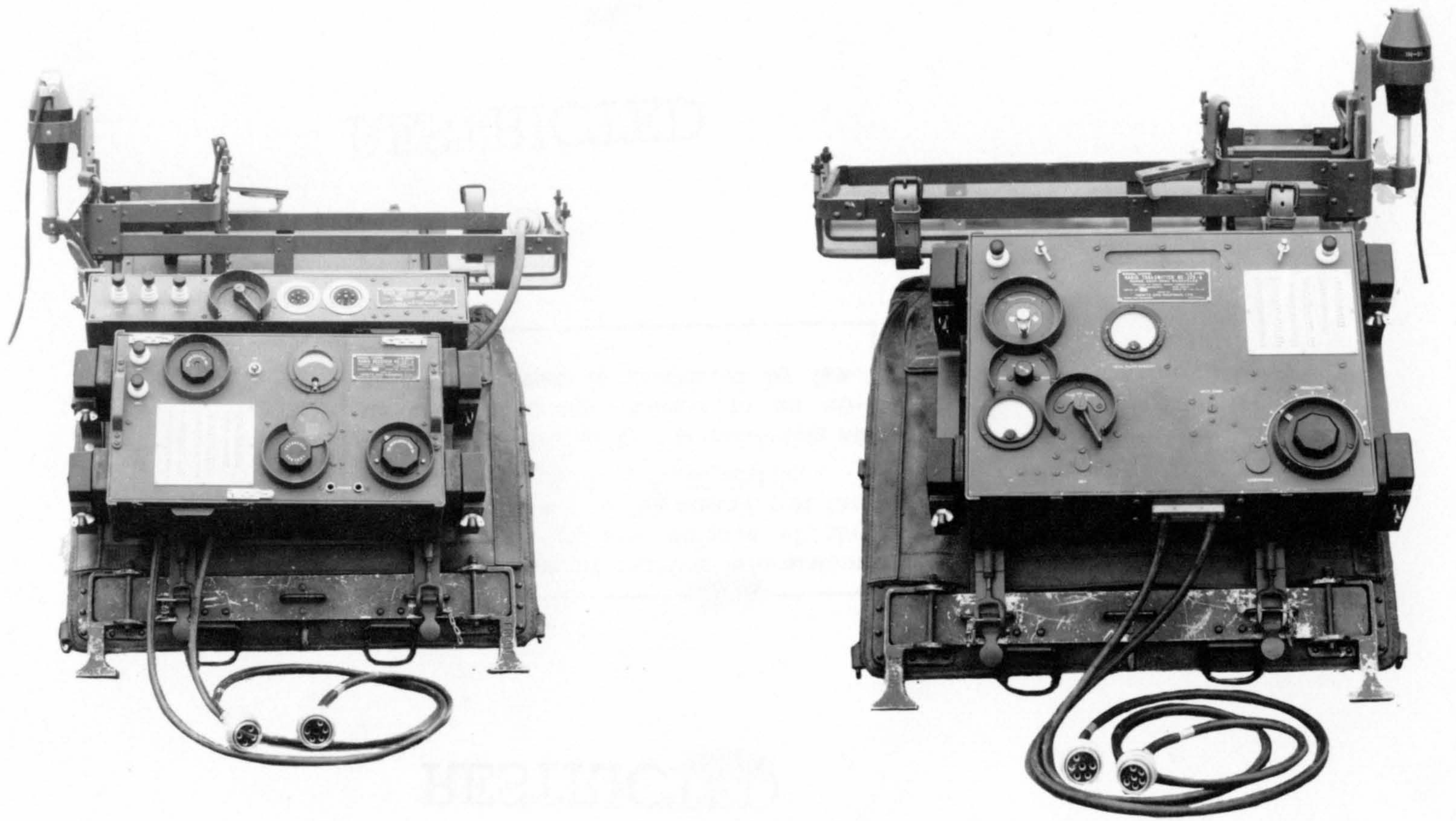
RADIO TRANSMITTER BC-325-( ) . PART of RADIO SET SCR-197-A
Front View . Showing Steel Construction

DATE 6-17-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-4349

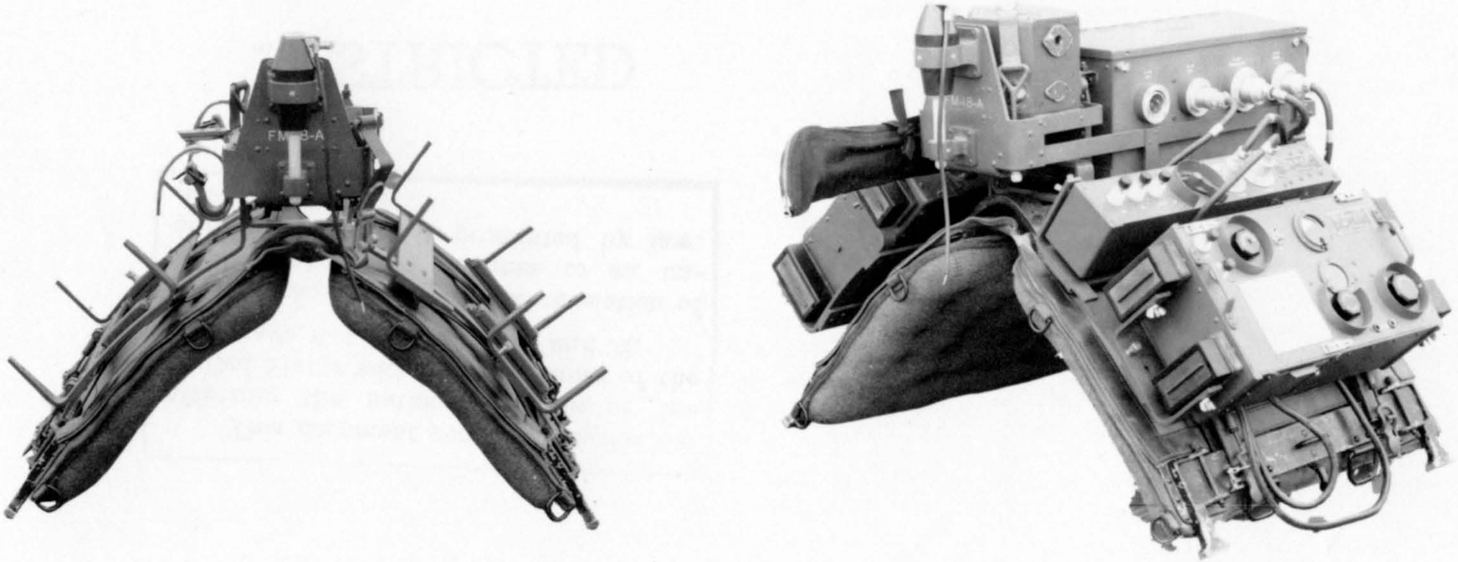


PRINCIPAL COMPONENTS of RADIO SET SCR-197-B . INSTALLED in TRAILER K-19-B
Prepared for Operation

DATE 2-1-43 SIGNAL CORPS GROUND SIGNAL SERVICE NO. SCGSS 7106



RADIO RECEIVER BC-227-A . RADIO CONTROL BOX BC-235-A (Left) RADIO TRANSMITTER BC-228-A (Right)
Part of Radio Set SCR-203



FRAME FM-18-A (Left)

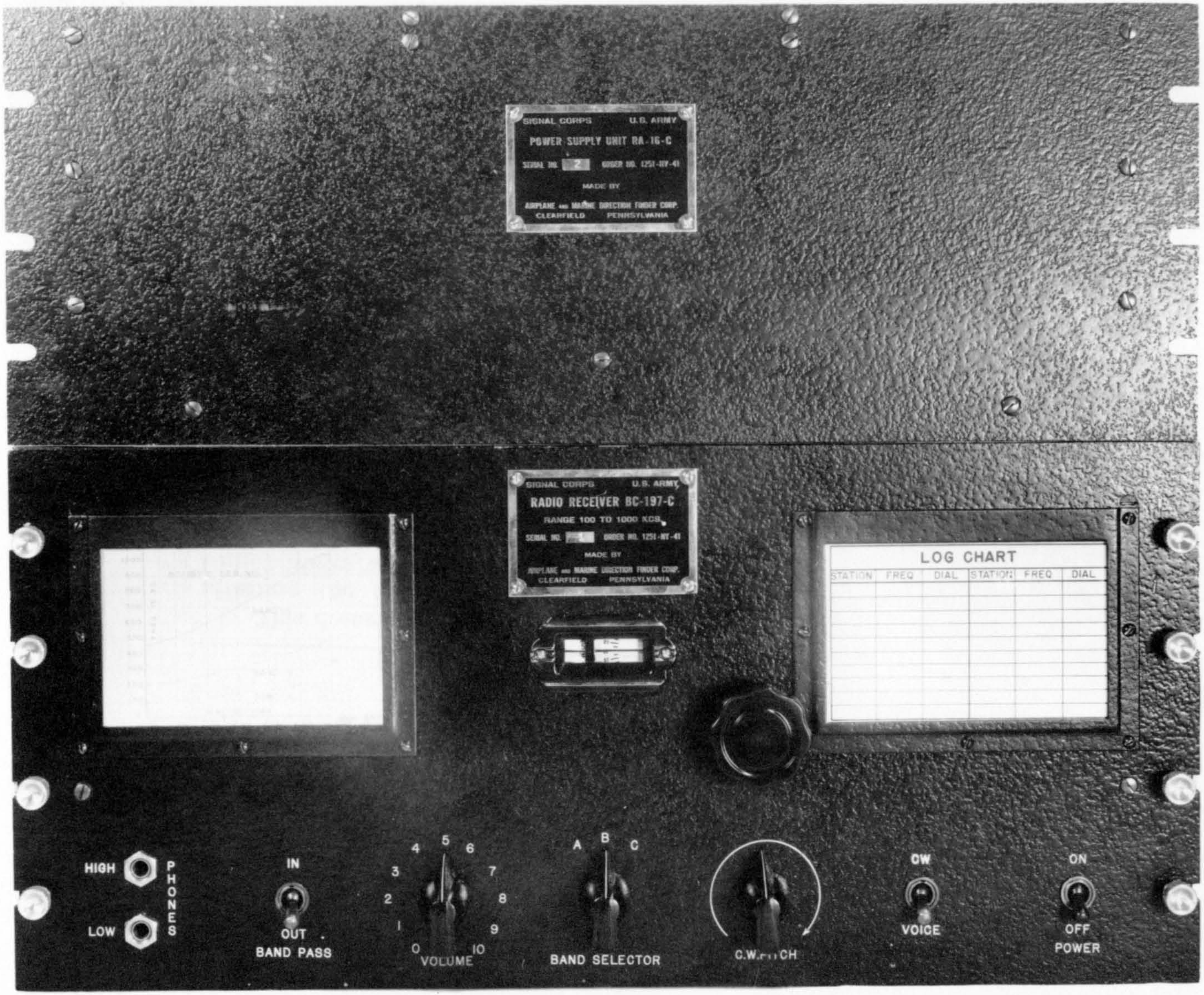
Components of Radio Set SCR-203 Mounted in Place (Right)

RADIO SET SCR-206-C

Set Up for Operation

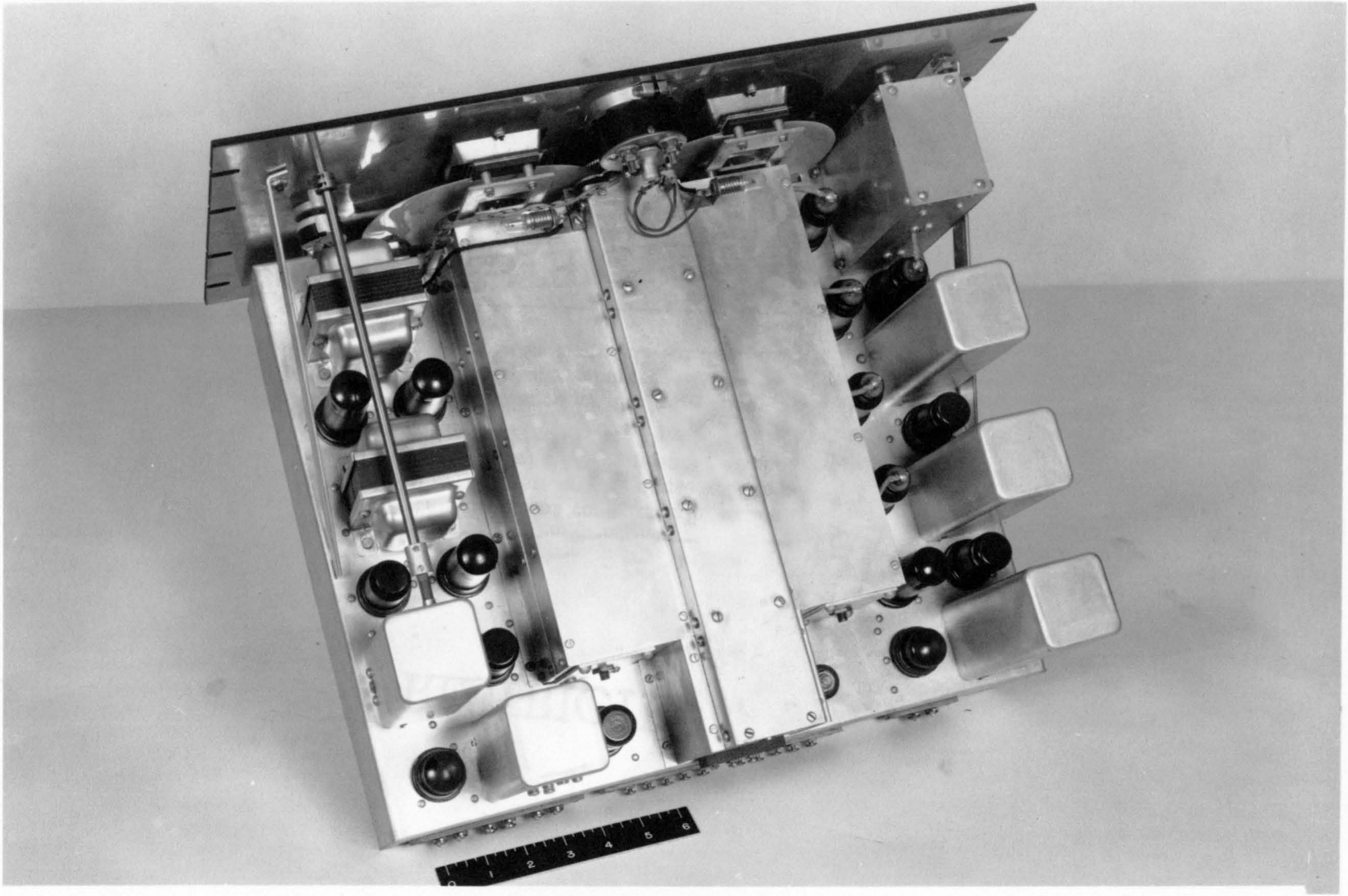
RADIO RECEIVER BC-470-C . PART of RADIO SET SCR-206-C
Cover Removed for Alignment

DATE 12-13-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2441



RADIO RECEIVER BC-197-C . POWER SUPPLY UNIT RA-16-C . PART of RADIO SET SCR-243
Front View of Panels

PRINCIPAL COMPONENTS of RADIO SET SCR-244-A (Manufacturer's Sample)
Front View



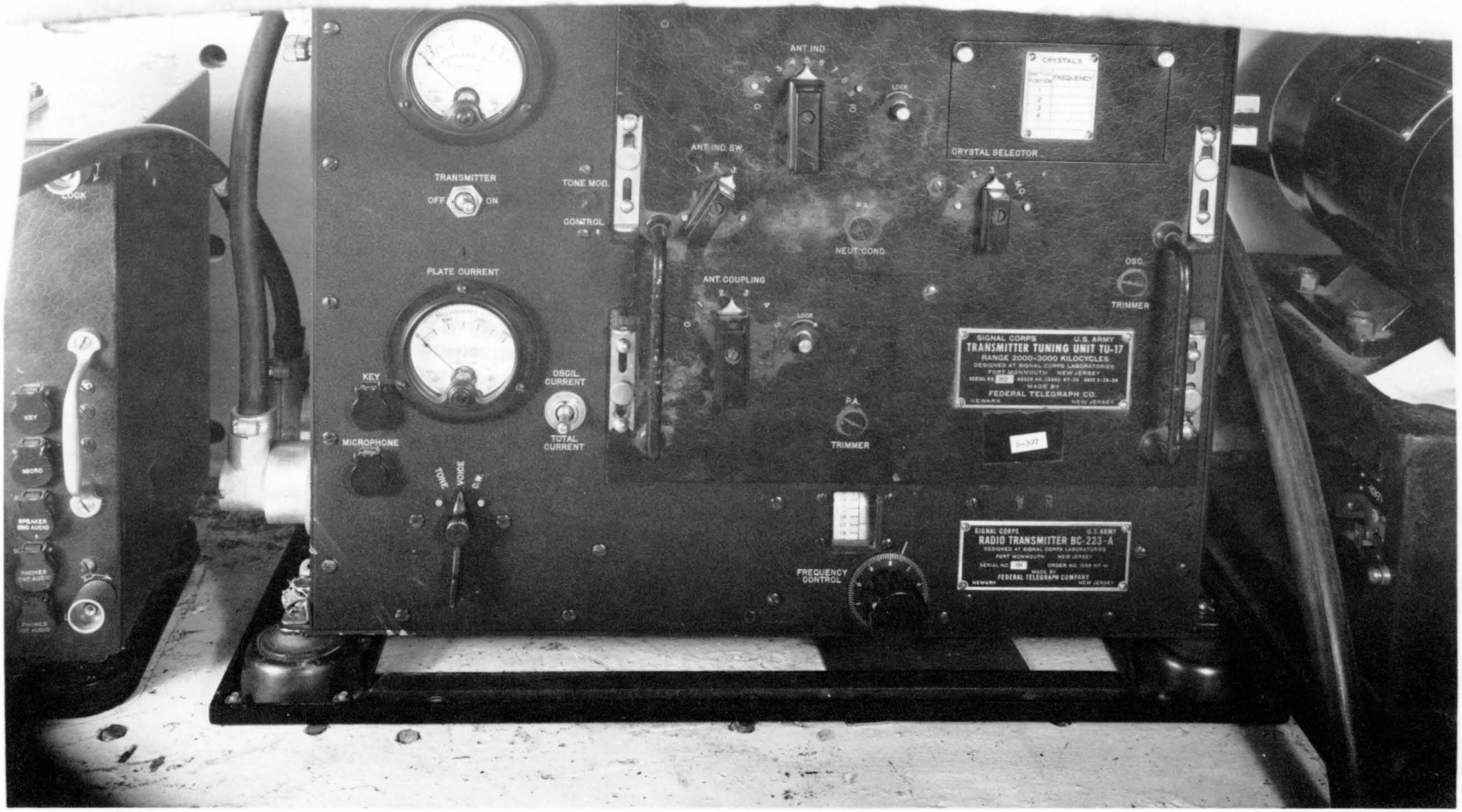
HAMMARLUND SUPER PRO RADIO RECEIVER . PART of RADIO SET SCR-244-A (Manufacturer's Sample)
Top View of Chassis

DATE 2-3-42 SIGNAL CORPS GROUND SIGNAL SERVICE NO. SCGSS 2824

PRINCIPAL COMPONENTS of RADIO SET SCR-245-J . In CHEST CH-60

Installed in Truck, 1/2-TON 4 X 4 COMMAND (Radio)

DATE 9-18-40 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-532

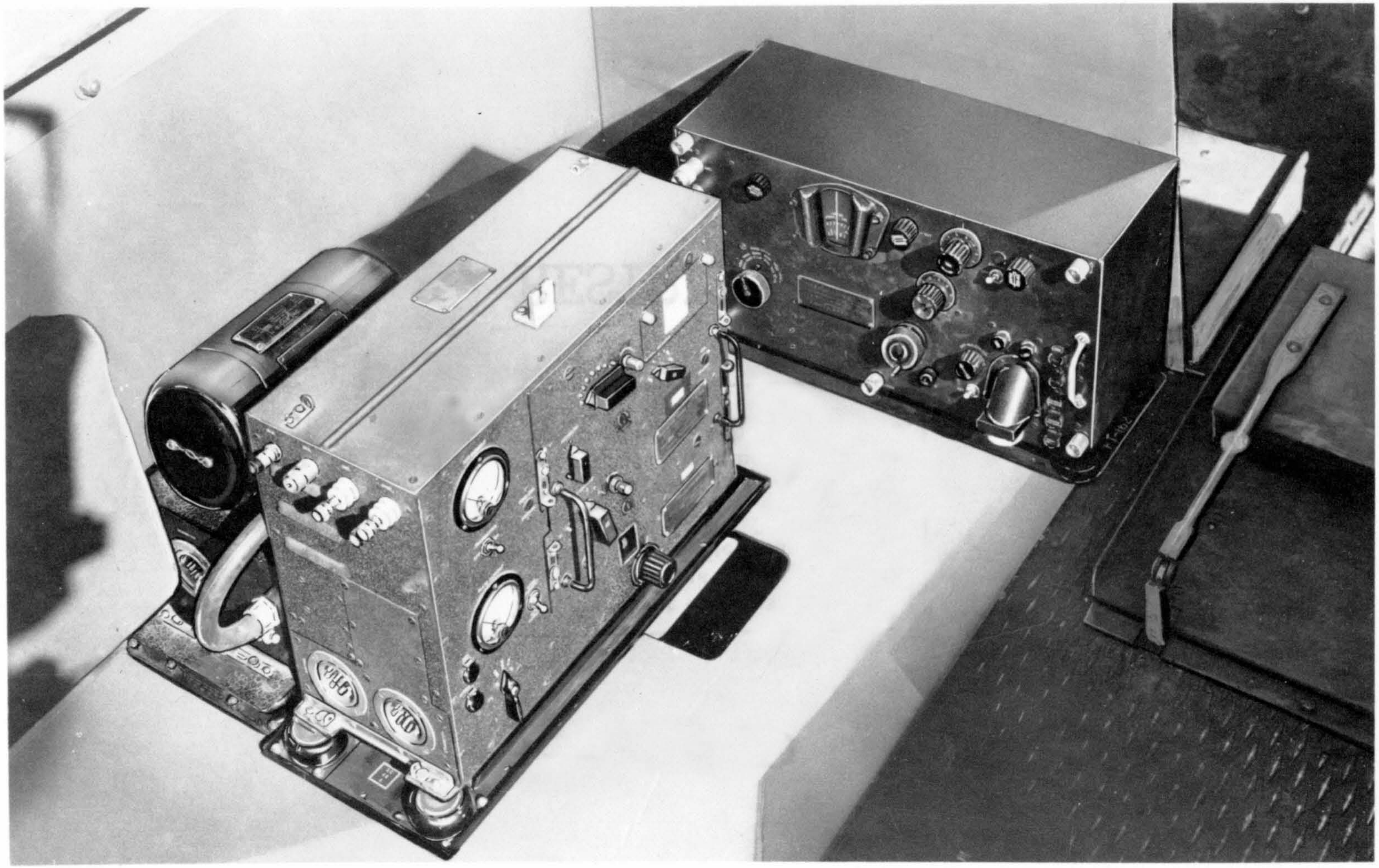


RADIO SET SCR-245-( ) . As USED in LIGHT TANK M5 (Revised Light Tank M3)
Showing Installation in Right Sponson

DATE 3-24-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 3244

RADIO SET SCR-245-F

Installed in Light Tank M2A4 . View from Right



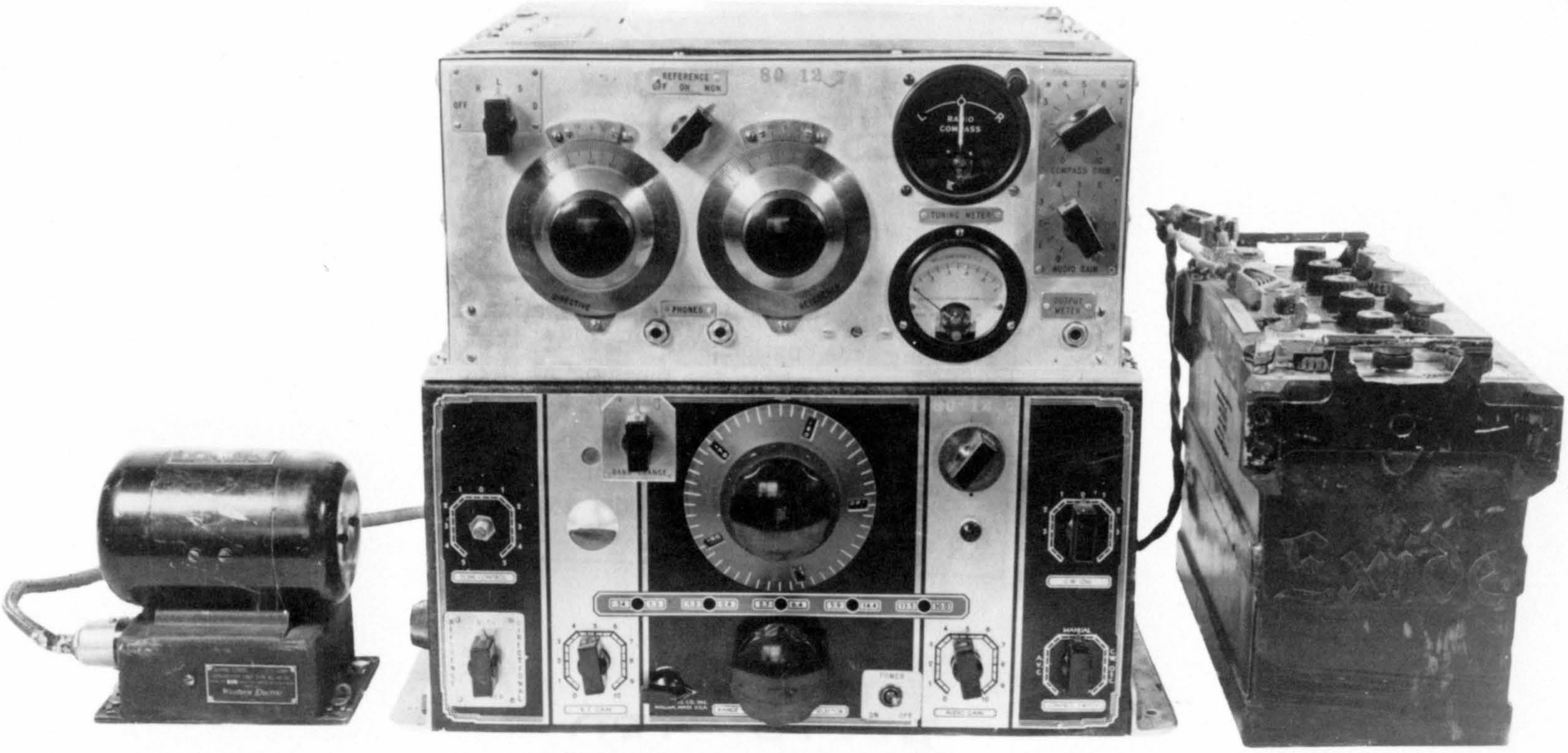
PRINCIPAL COMPONENTS of RADIO SET SCR-245-P
Installation in Half Track M2

RADIO RECEIVER BC-312-D . PART of RADIO SET SCR-245-( )

Front View . Showing Watch in Case

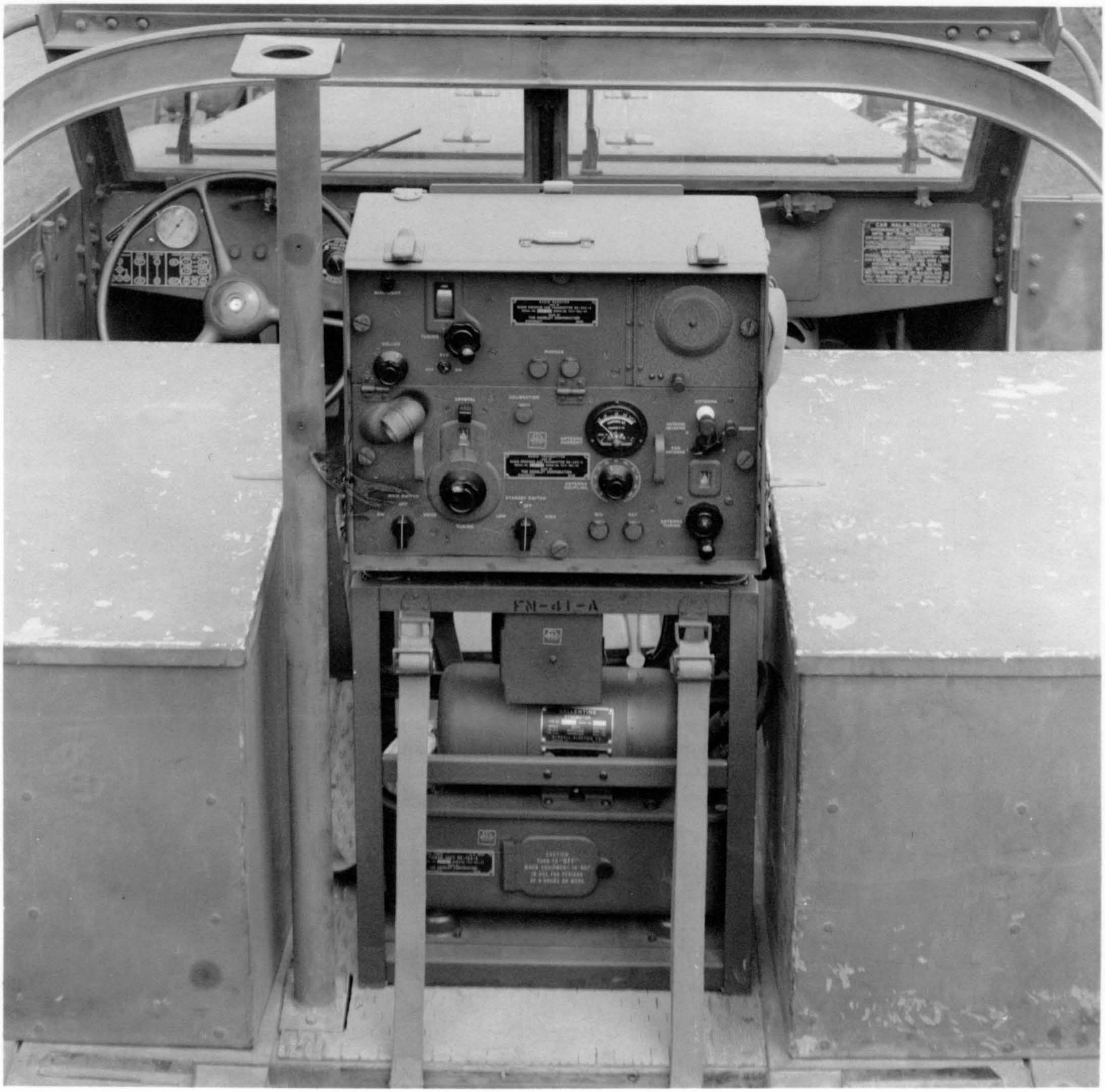
DATE 3-2-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL-3060

RADIO SET SCR-252-T2
Front View of Assembly . Receiving Chest Cover Open



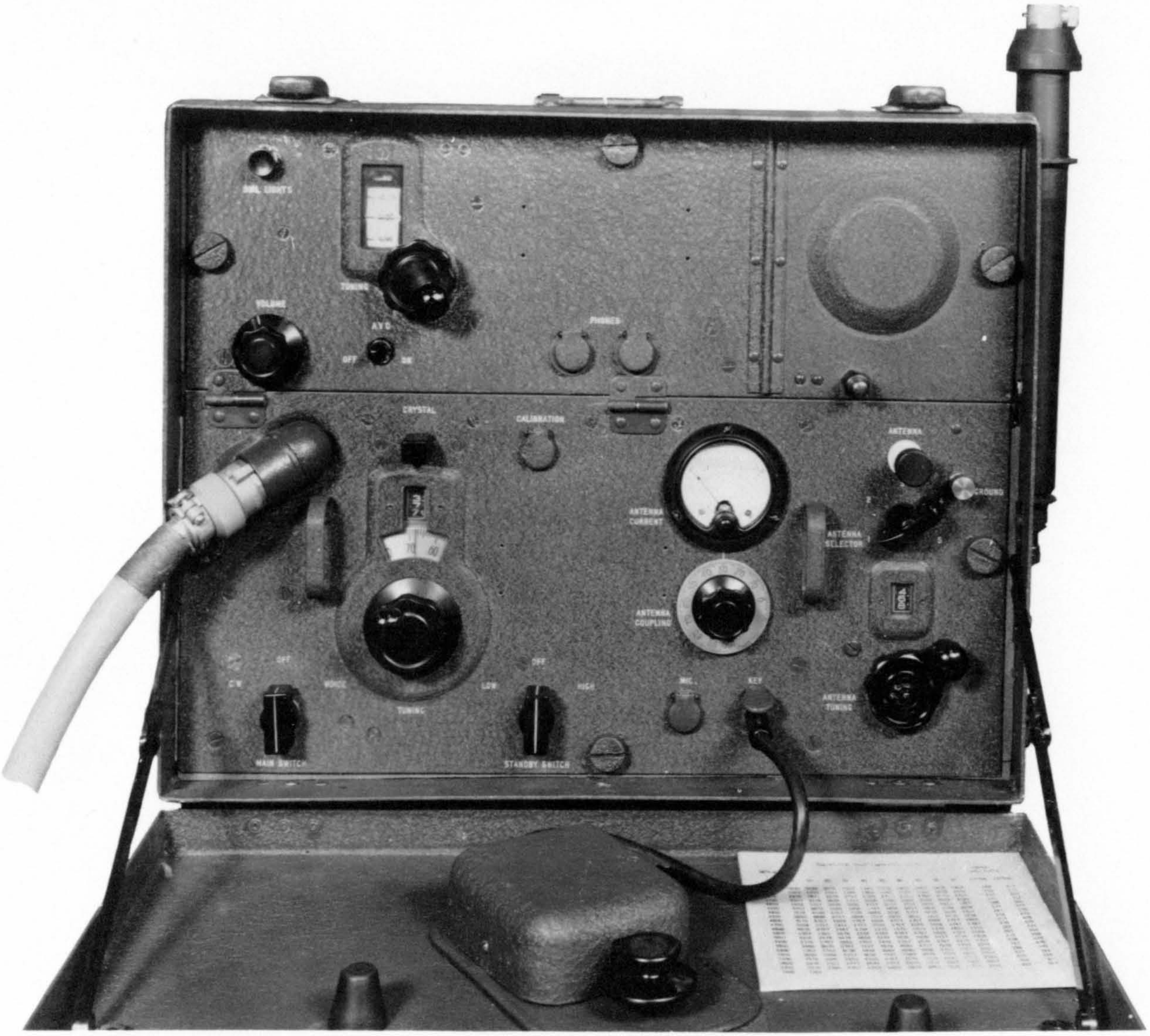
RECEIVER and POWER UNITS . PART of RADIO SET SCR-252-T2

RADIO SET SCR-255-T4
Controls, Scale, and Handwheel



PRINCIPAL COMPONENTS of RADIO SET SCR-284-A
Front View . Showing Proposed Location Between Ammunition Boxes in Half Track M2

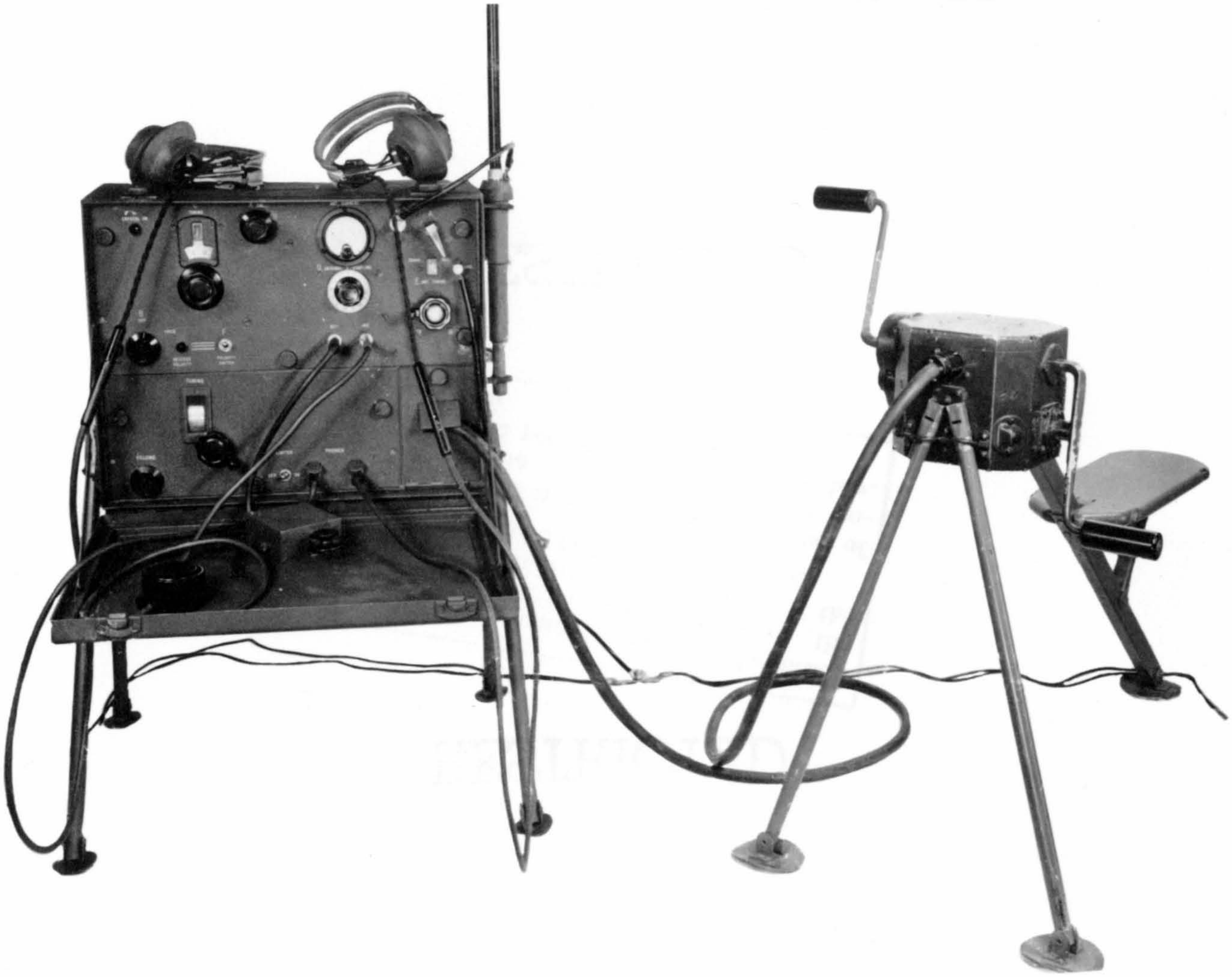
DATE 6-16-42 SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 4328



RADIO RECEIVER and TRANSMITTER BC-654 . PART of RADIO SET SCR-284-A

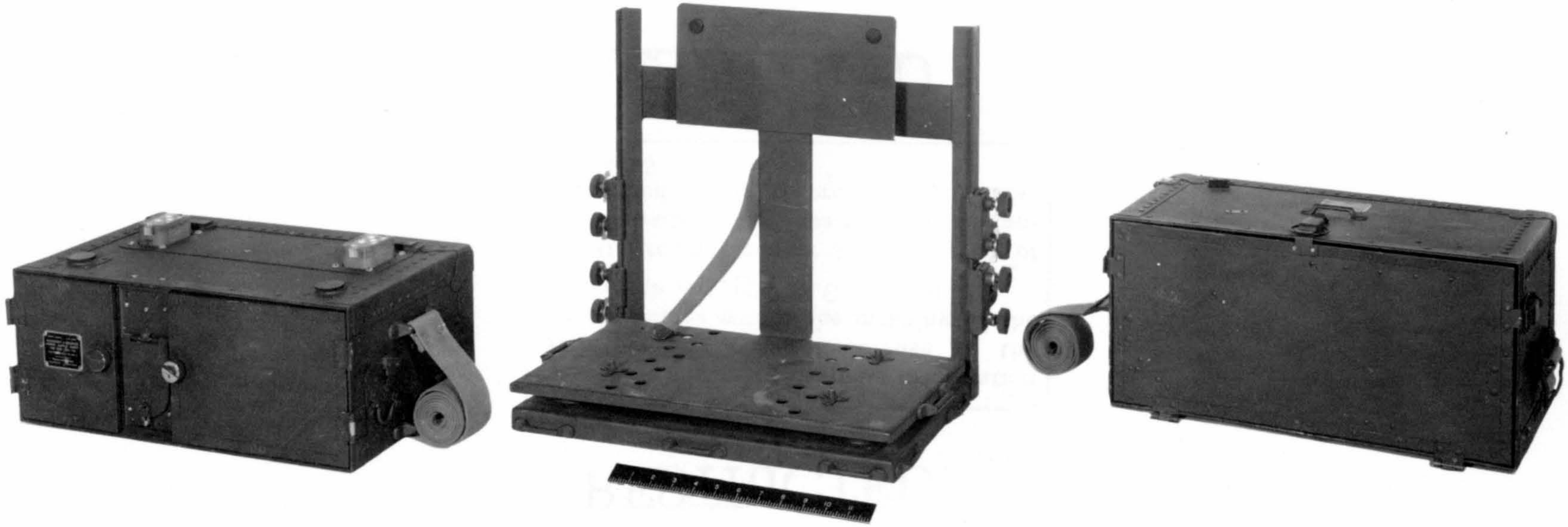
Front View

DATE **3-30-42** - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- **3307**



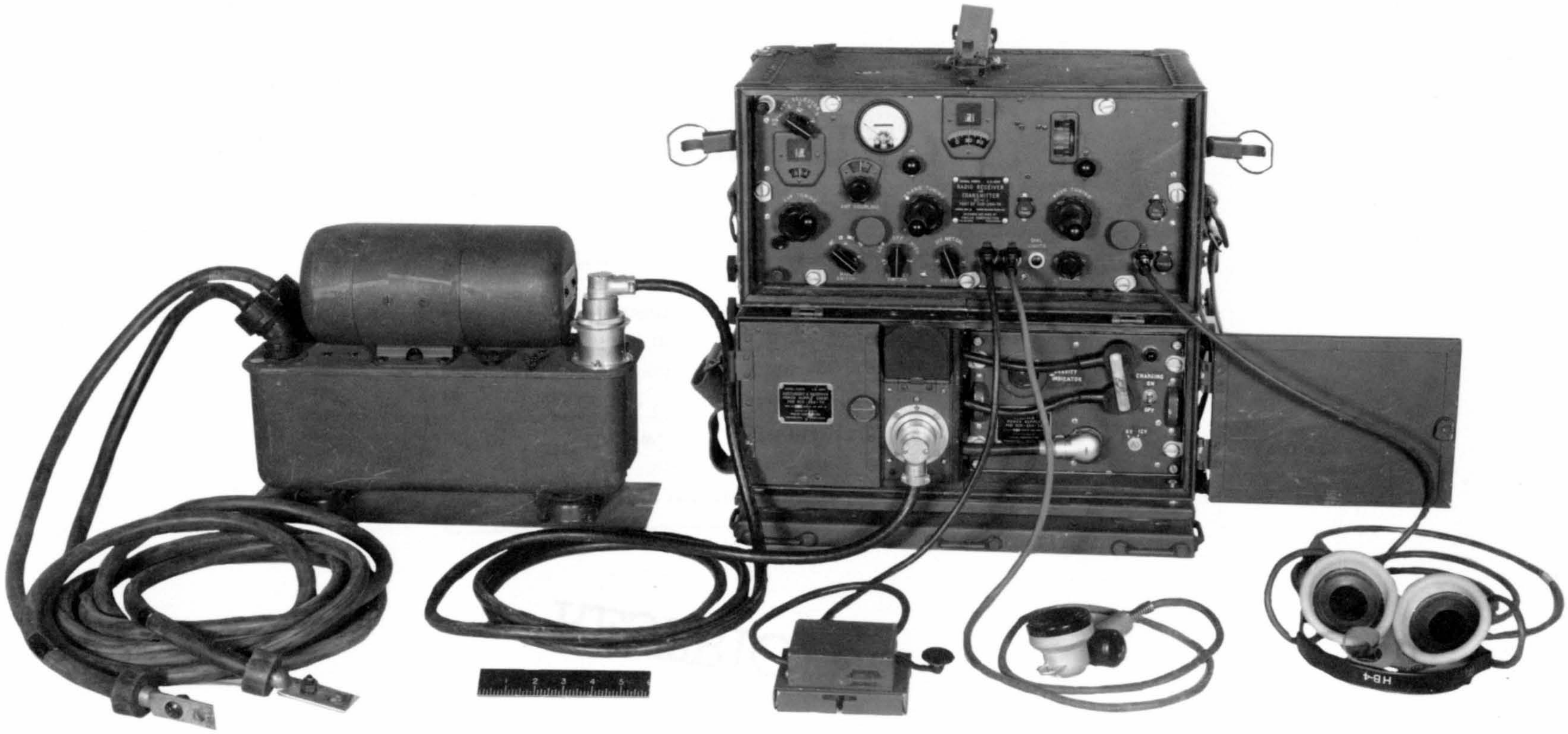
RADIO SET SCR-284-T2

Set-up for Ground Station . Hand Generator Operation



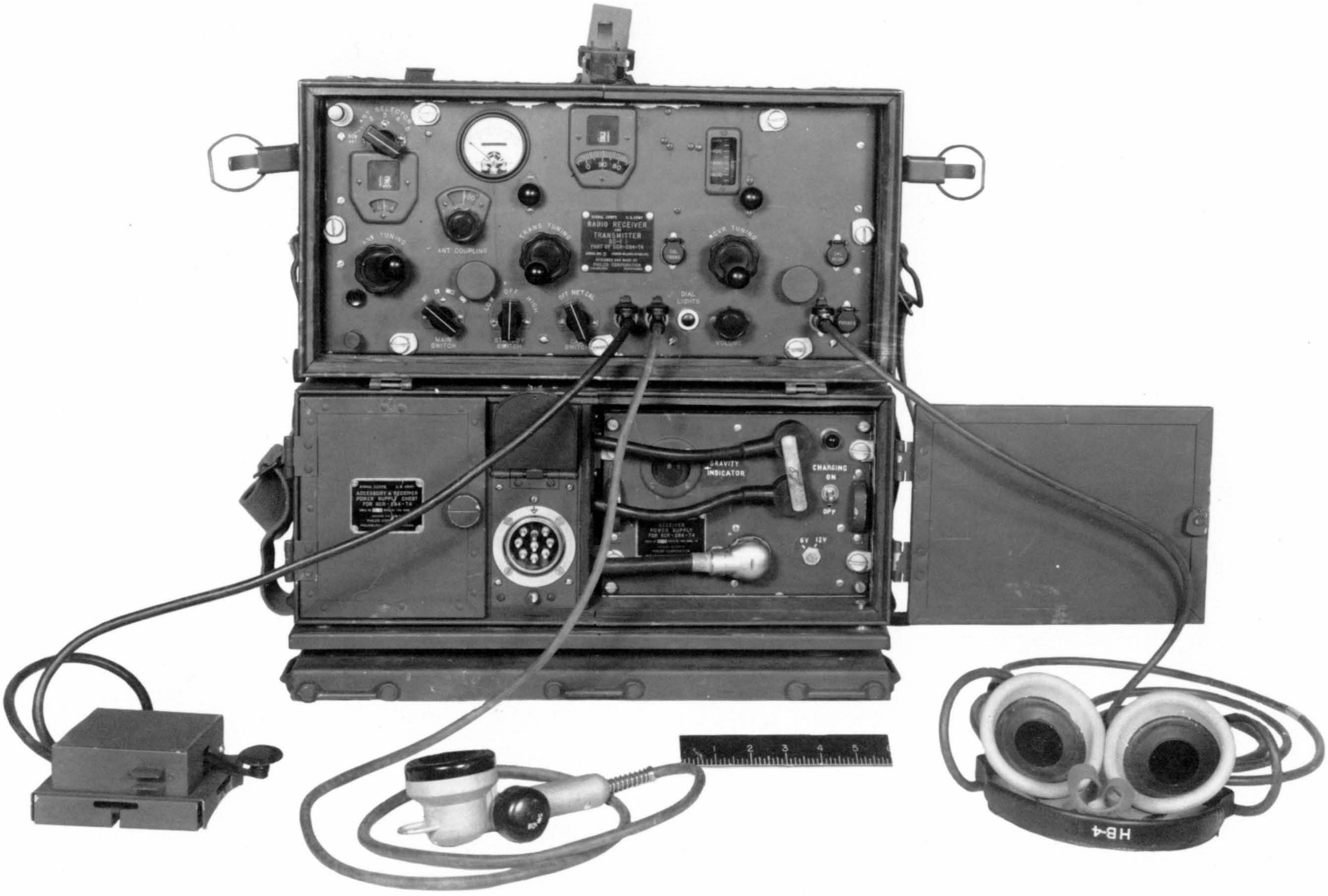
PRINCIPAL COMPONENTS of RADIO SET SCR-284-T4
Unassembled

DATE 1-21-43 · SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 7114



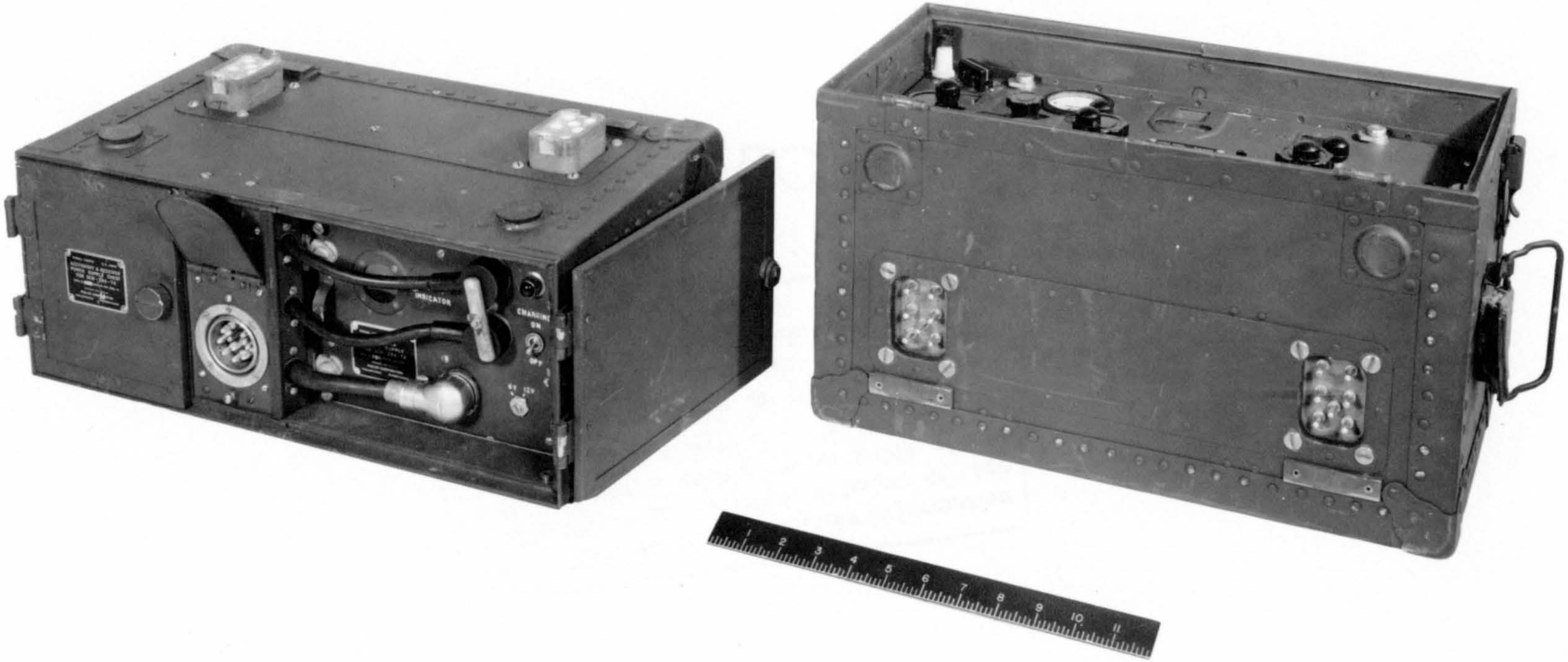
RADIO SET SCR-284-T4
Front View . Prepared for Vehicular Operation

DATE 1-21-43 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 7119



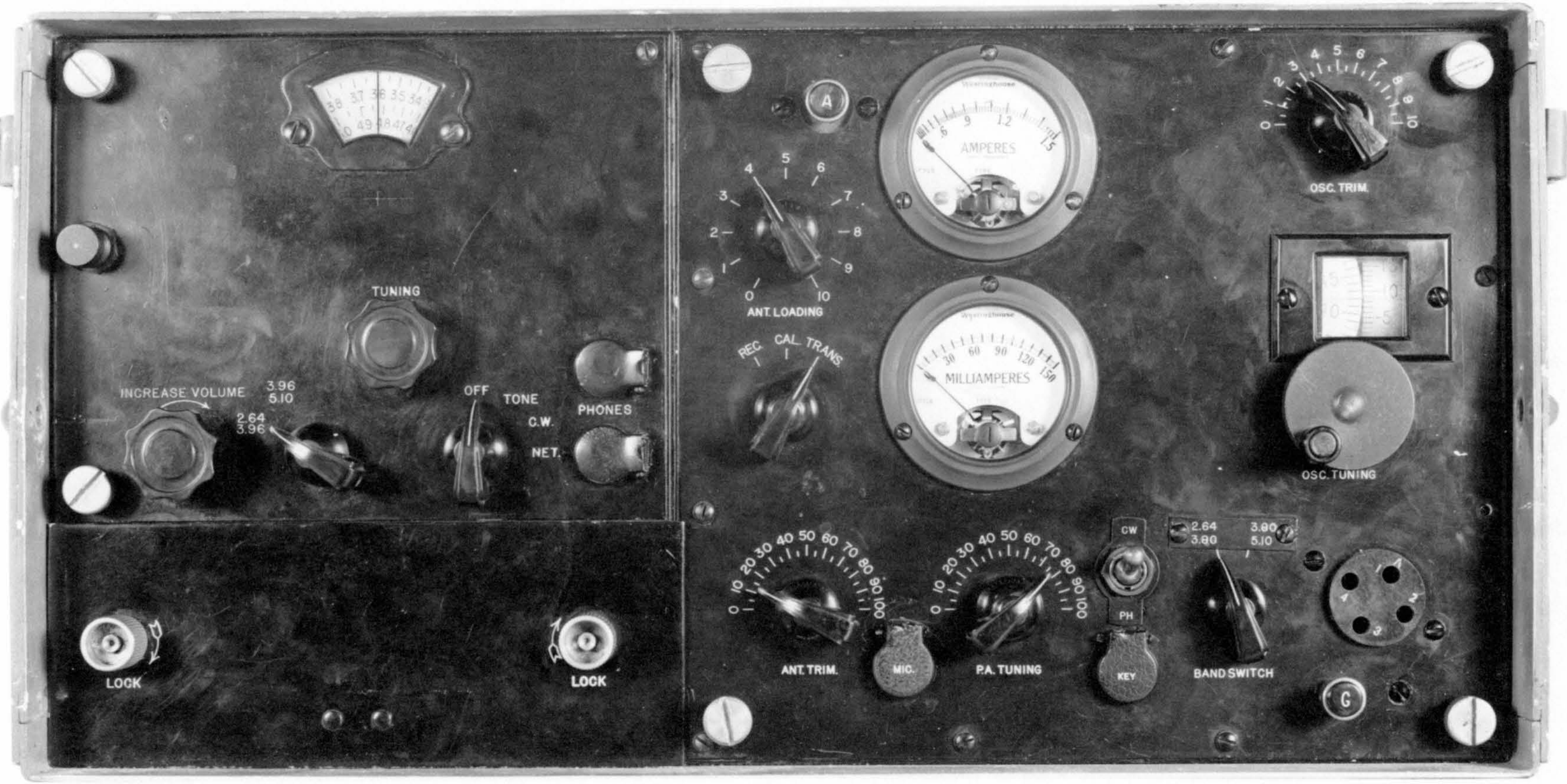
RADIO RECEIVER and TRANSMITTER BC- -( ) . ACCESSORY and RECEIVER POWER SUPPLY CHEST . PART of RADIO SET SCR-284-T4
Front View . Showing Plug for Attaching Transmitter Power Supply Unit PE-103-(Modified)

DATE 1-21-43 SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 7118



ACCESSORY and RECEIVER POWER SUPPLY CHEST . RADIO RECEIVER and TRANSMITTER BC-   -( ) . PART of RADIO SET SCR-284-T4
Overall View (Left) . Bottom View (Right) . Showing Connecting Plugs

DATE 1-21-43 · SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY · NO. SCGDL-7116



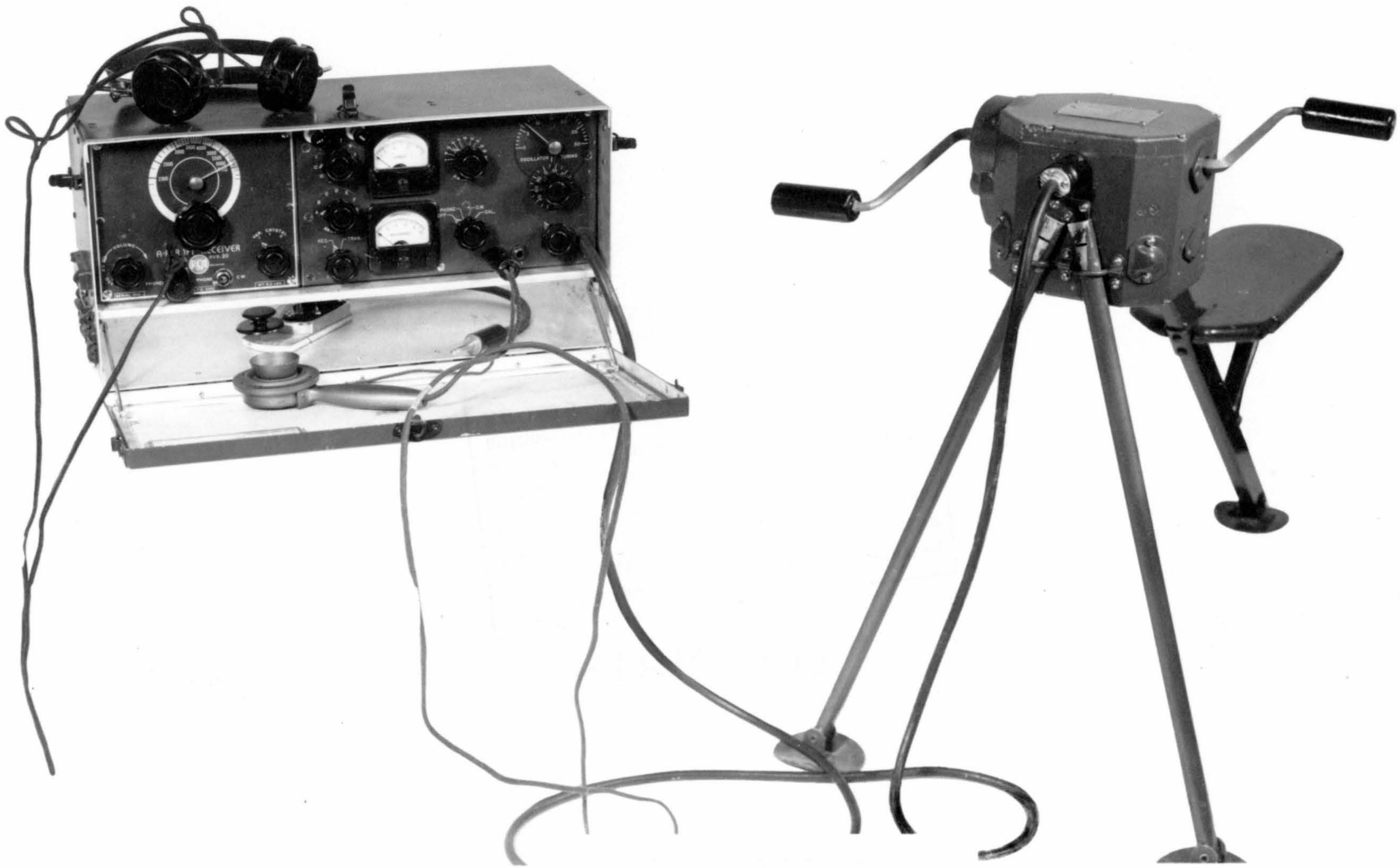
RADIO SET SCR-285 (Modified for AM and FM)
Panel View

DATE 8-5-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2266

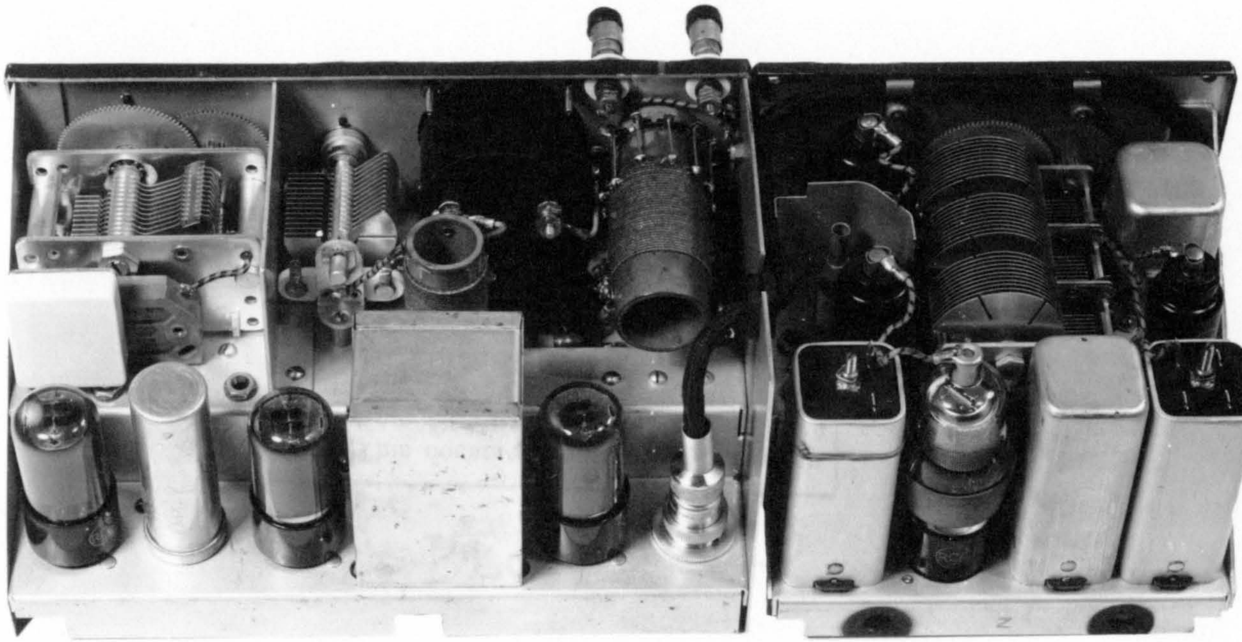
RADIO RECEIVER and TRANSMITTER BC-151 . PART of RADIO SET SCR-285

Bottom View of Interior

DATE 4-16-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-757

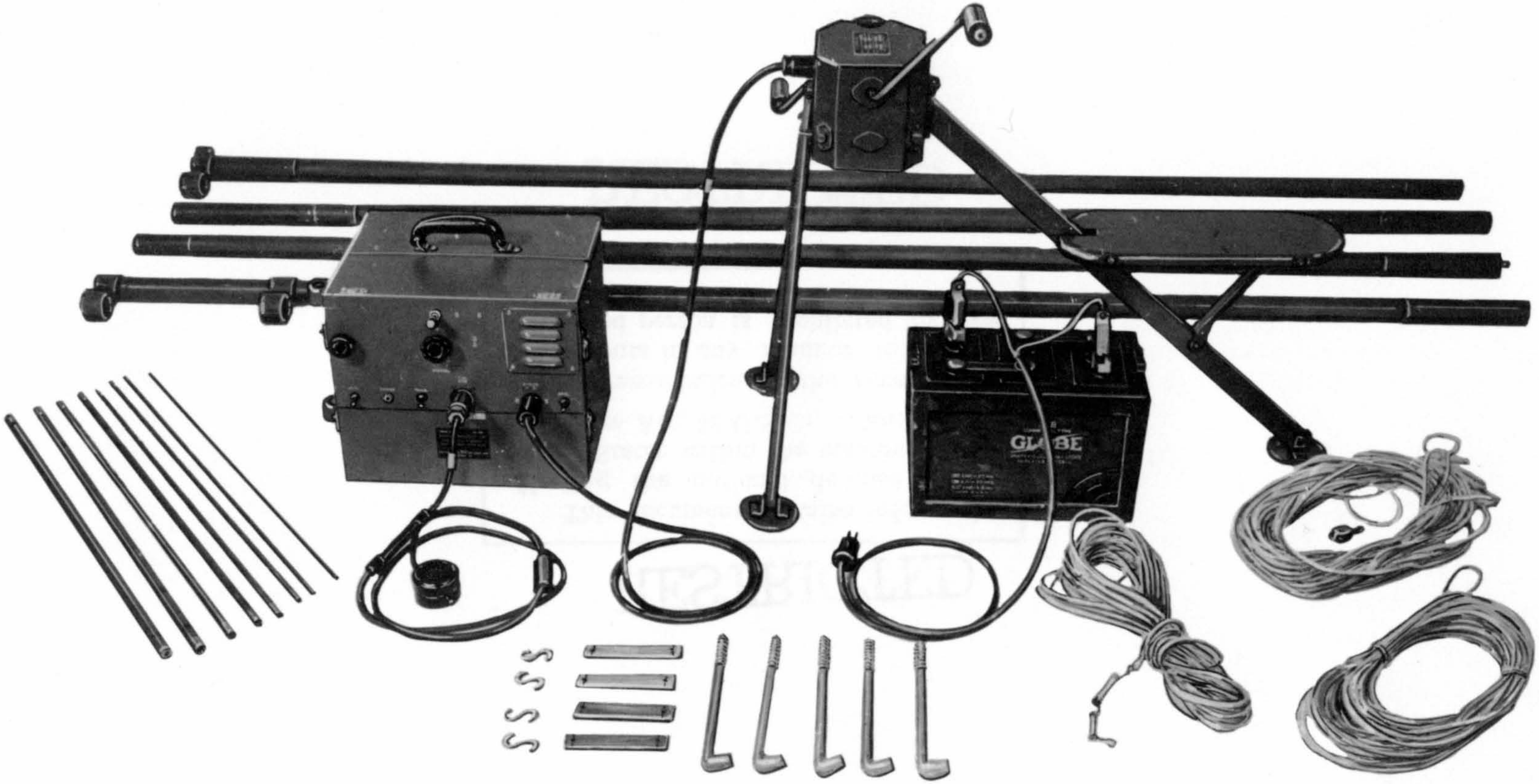


RADIO SET SCR-288
Prepared for Operation

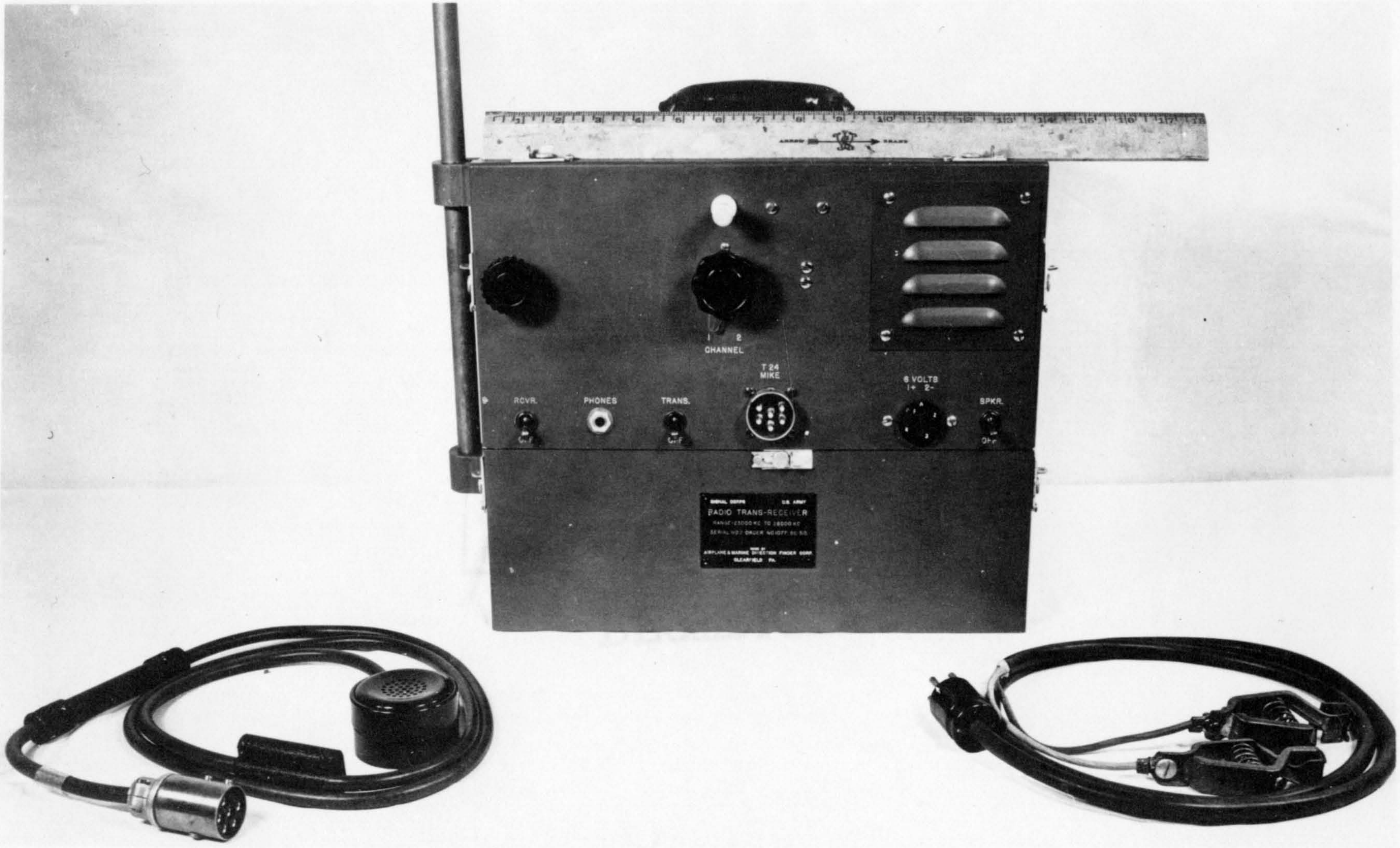


RADIO RECEIVER and TRANSMITTER BC-474-( ) . PART of RADIO SET SCR-288
Top View of Chassis

DATE 7-11-40 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 499



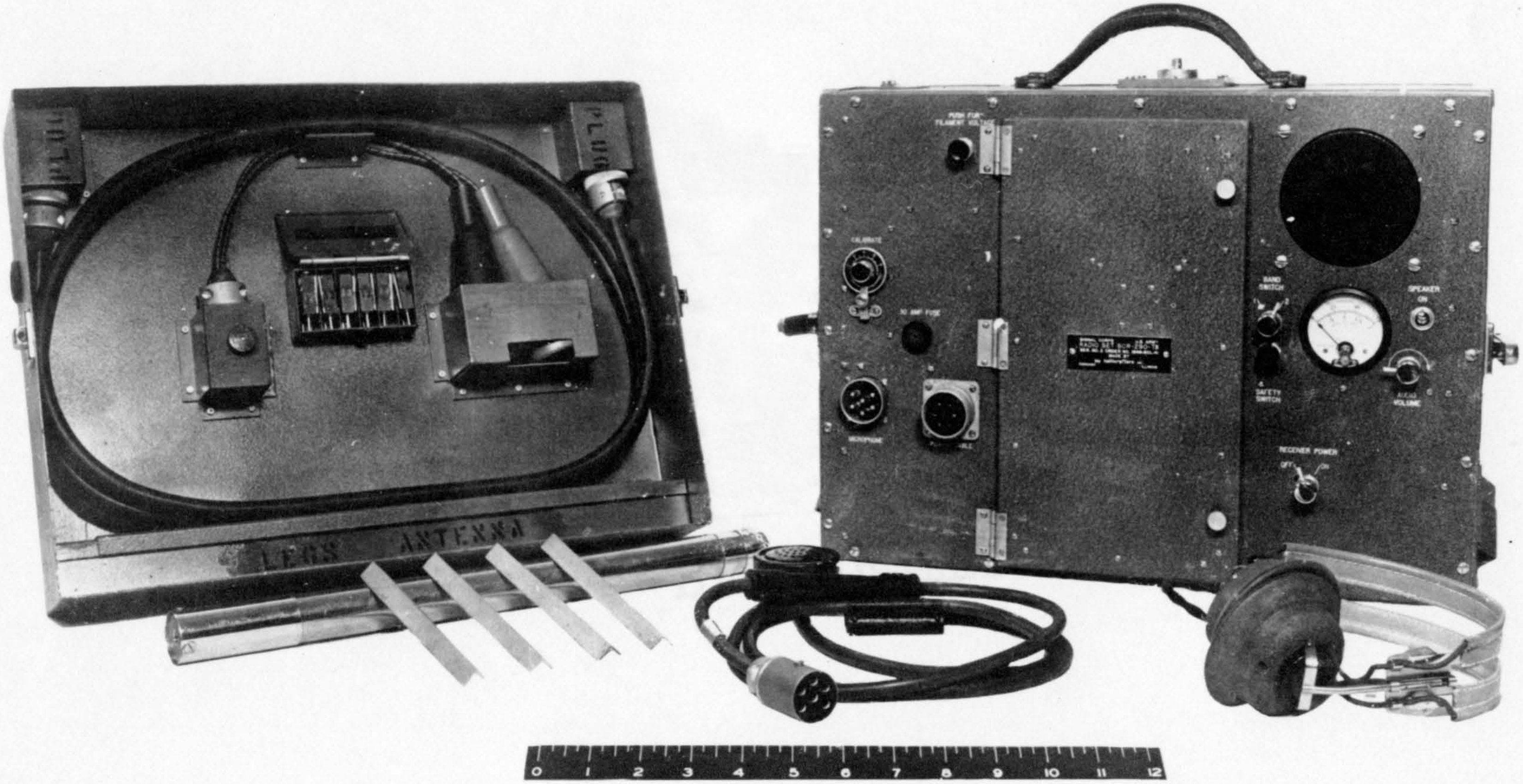
PRINCIPAL COMPONENTS of RADIO SET SCR-290



RADIO RECEIVER and TRANSMITTER . PART of RADIO SET SCR-290

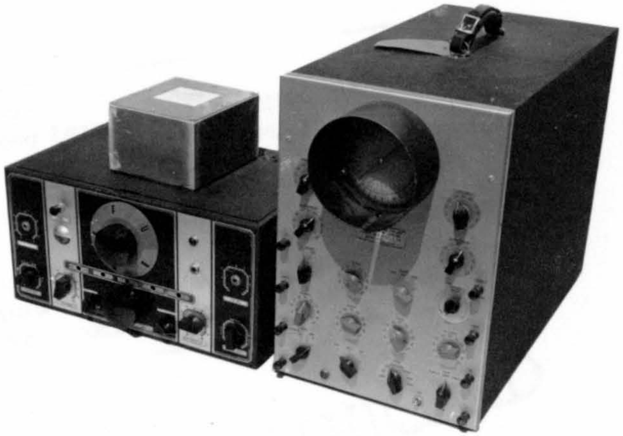
Front View . Showing Connecting Cords

DATE 6-10-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2034



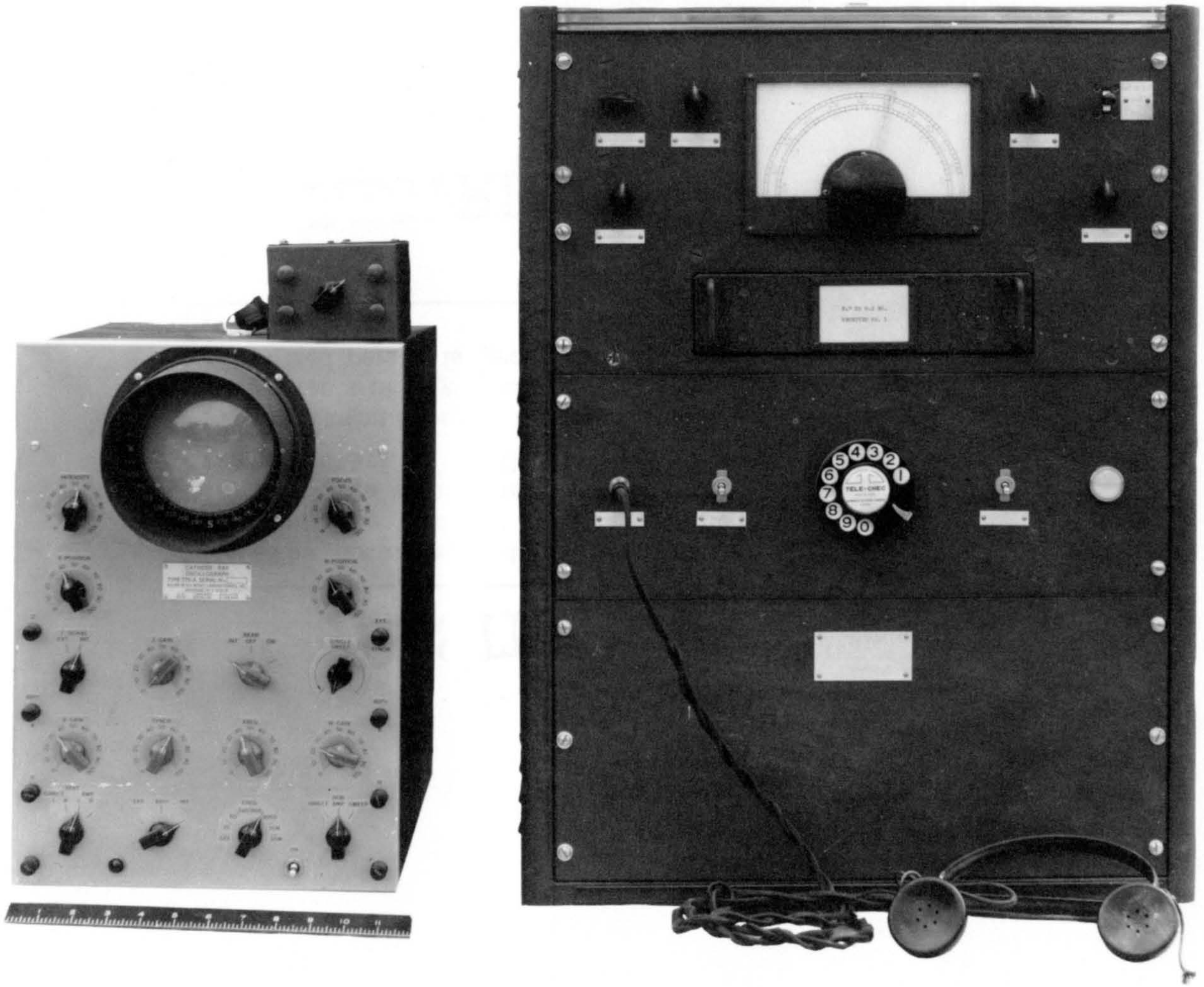
PRINCIPAL COMPONENTS of RADIO SET SCR-290-T3

Less Power Supply



RADIO RECEIVER . CATHODE RAY INDICATOR . PART of RADIO SET SCR-292-T1
Front View

DATE 9-15-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5449



VISUAL INDICATOR . RADIO RECEIVER . PART of RADIO SET SCR-292-T2

RADIO RECEIVER and TRANSMITTER BC-500-( ) . PART of RADIO SET SCR-293
Front View

DATE 2-14-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2947

RADIO RECEIVER and TRANSMITTER BC-500-B . PART of RADIO SET SCR-293-B
Front View . Set in Mounting FT-239

RADIO RECEIVER BC-499-( ) . PART of RADIO SET SCR-294
Front View

DATE 2-14-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2950

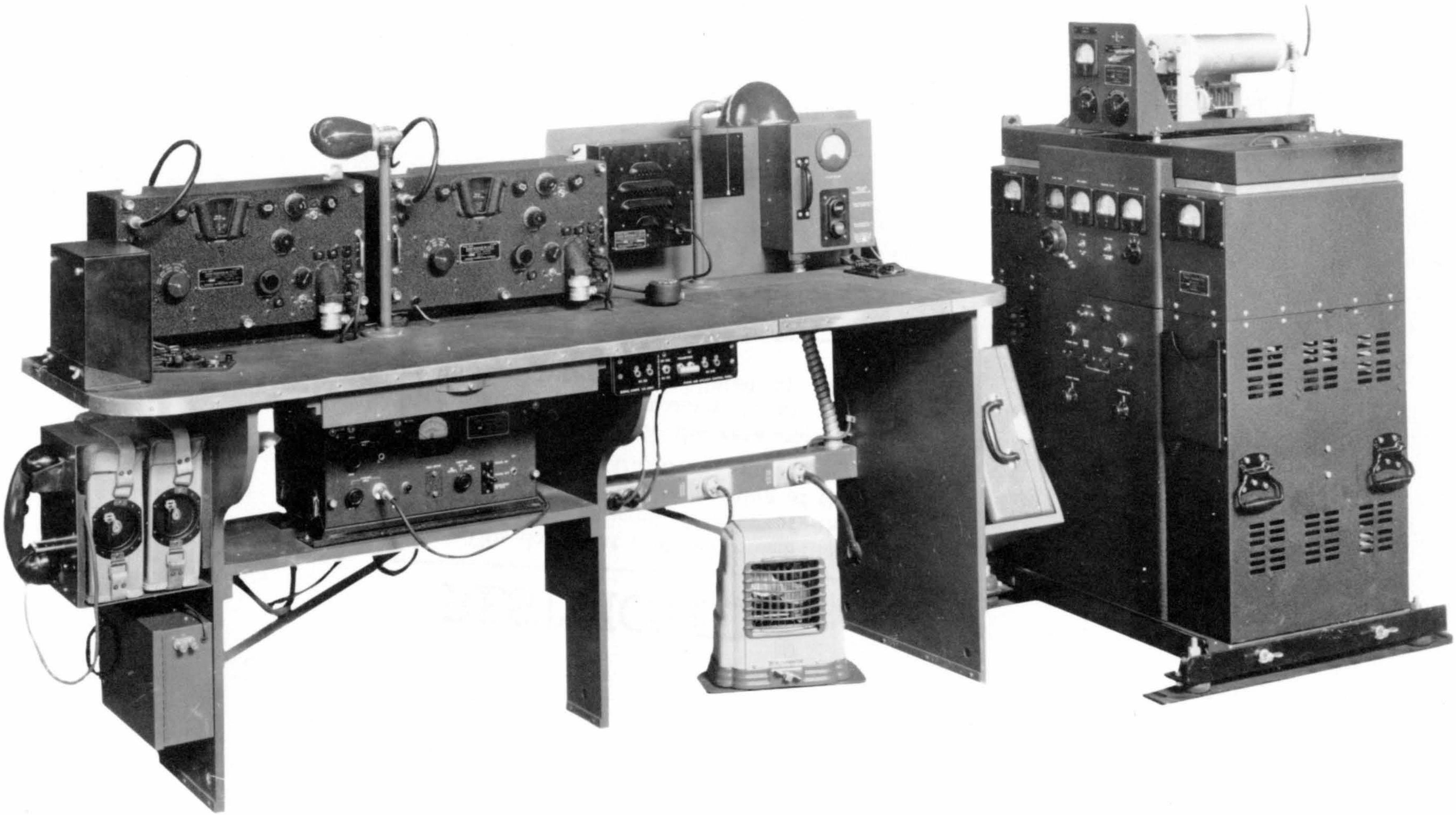
PRINCIPAL COMPONENTS of RADIO SET SCR-295-(Crosley Model)

DATE 12-10-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-965

RADIO SET SCR-295 (General Electric Model)

Prepared for Operation

DATE 12-20-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-488

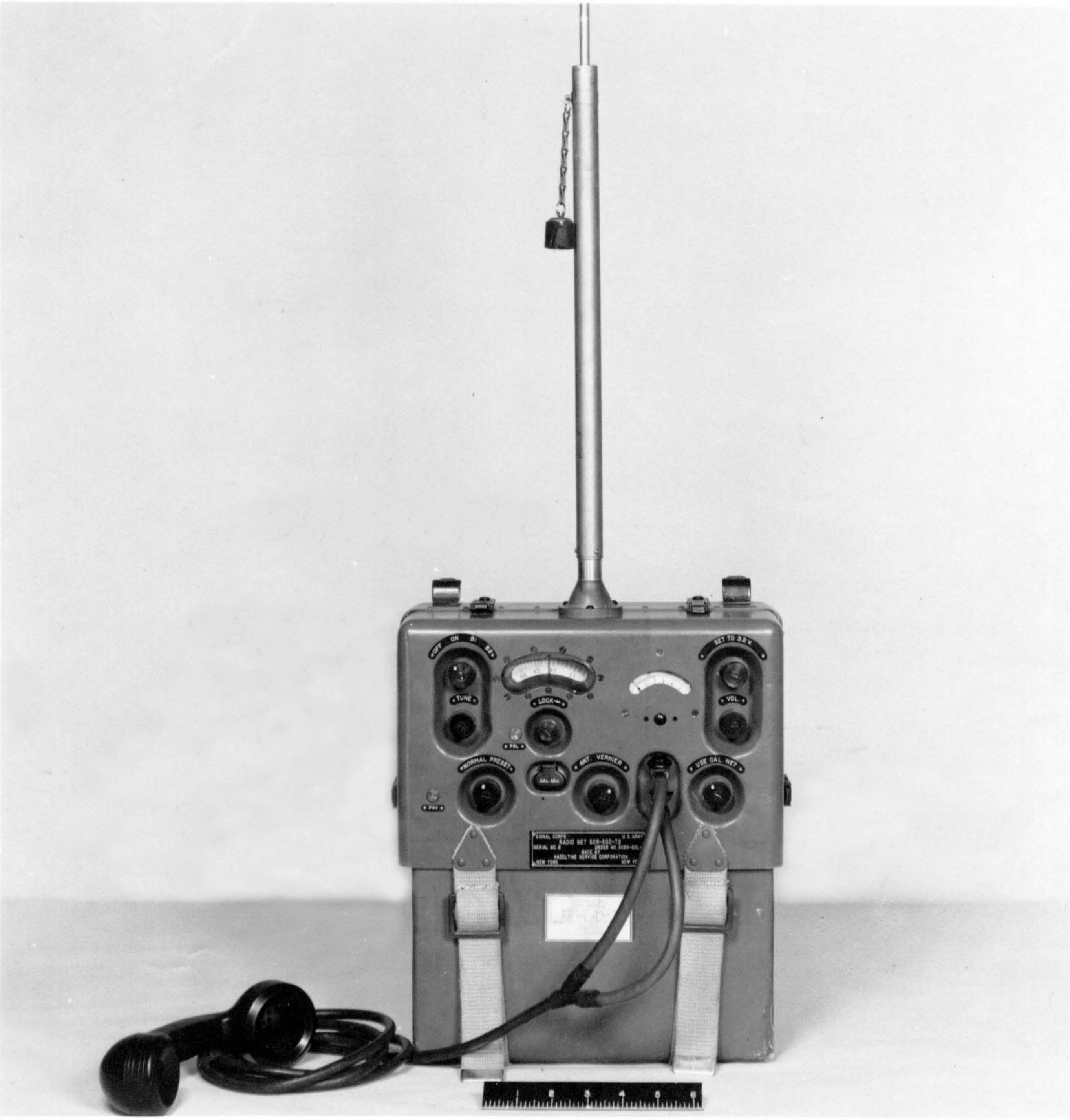


PRINCIPAL COMPONENTS of RADIO SET SCR-299-A

DATE 3-26-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 3264

RADIO TRANSMITTER BC-610 . PART of RADIO SET SCR-299
Front View

DATE 7-20-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-4826



RADIO SET SCR-300-T2

Prepared for Operation

DATE 6-30-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL-4583

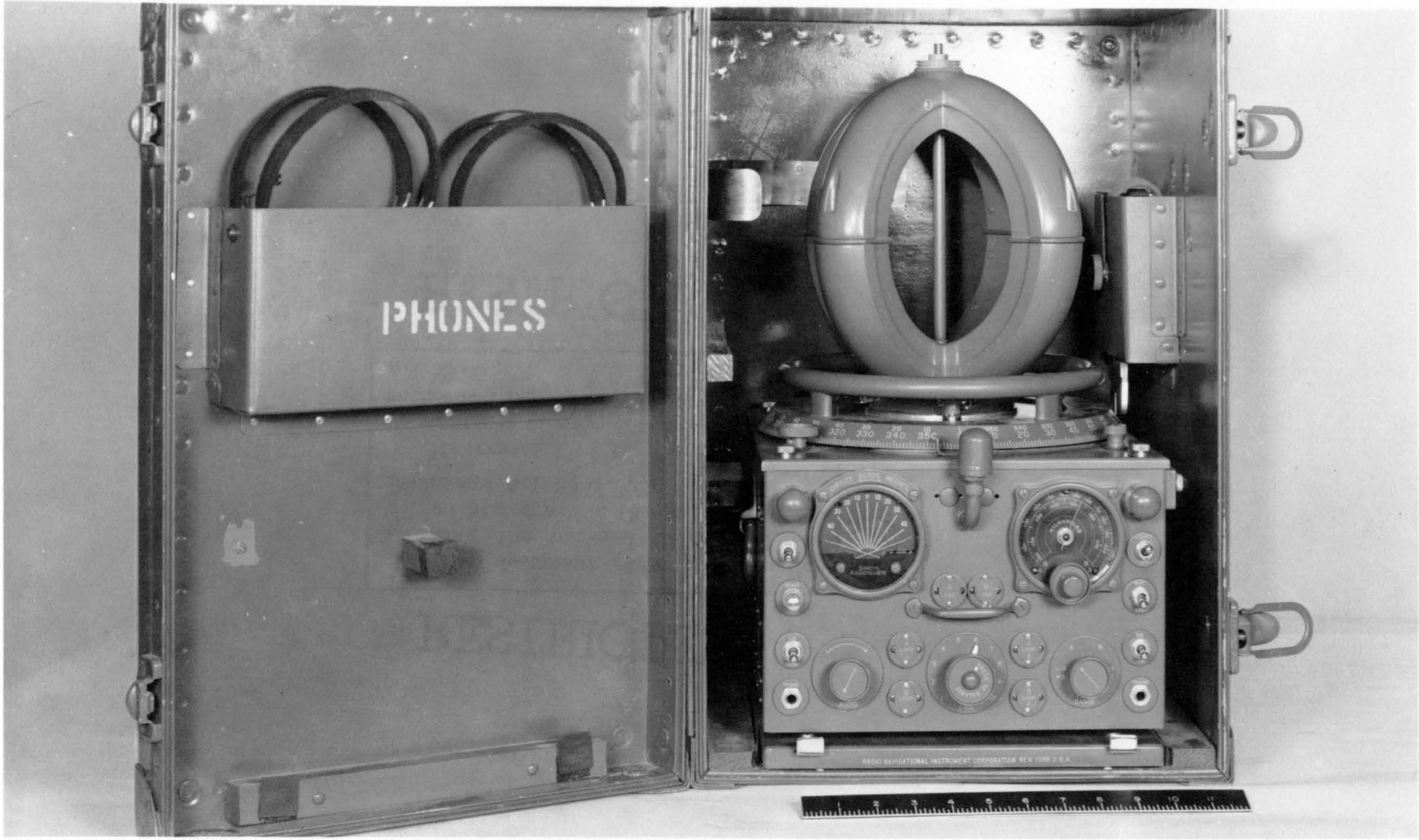
RADIO SET SCR-503-T1

Prepared for Operation

PRINCIPAL COMPONENTS of RADIO SET SCR-503-T2 (Direction Finder)

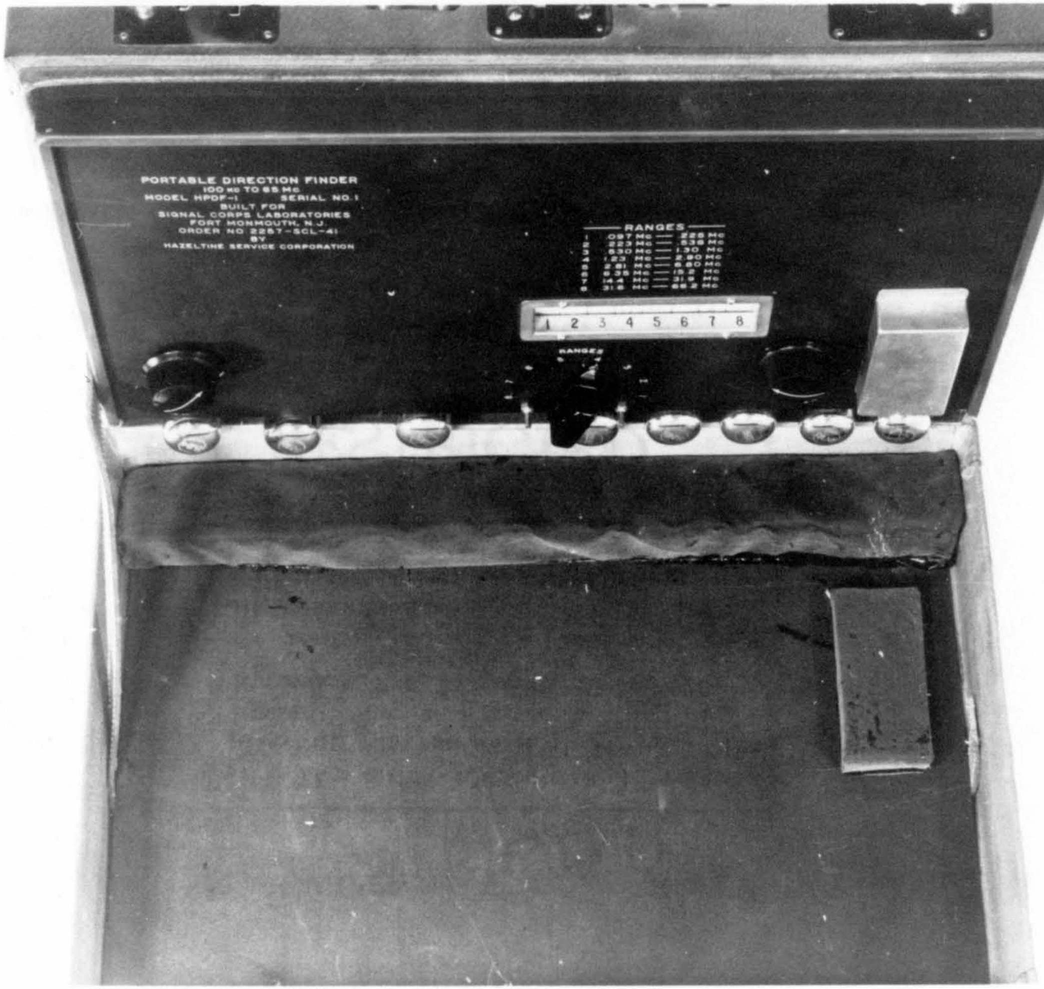
Front View

DATE 4-13-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-3430



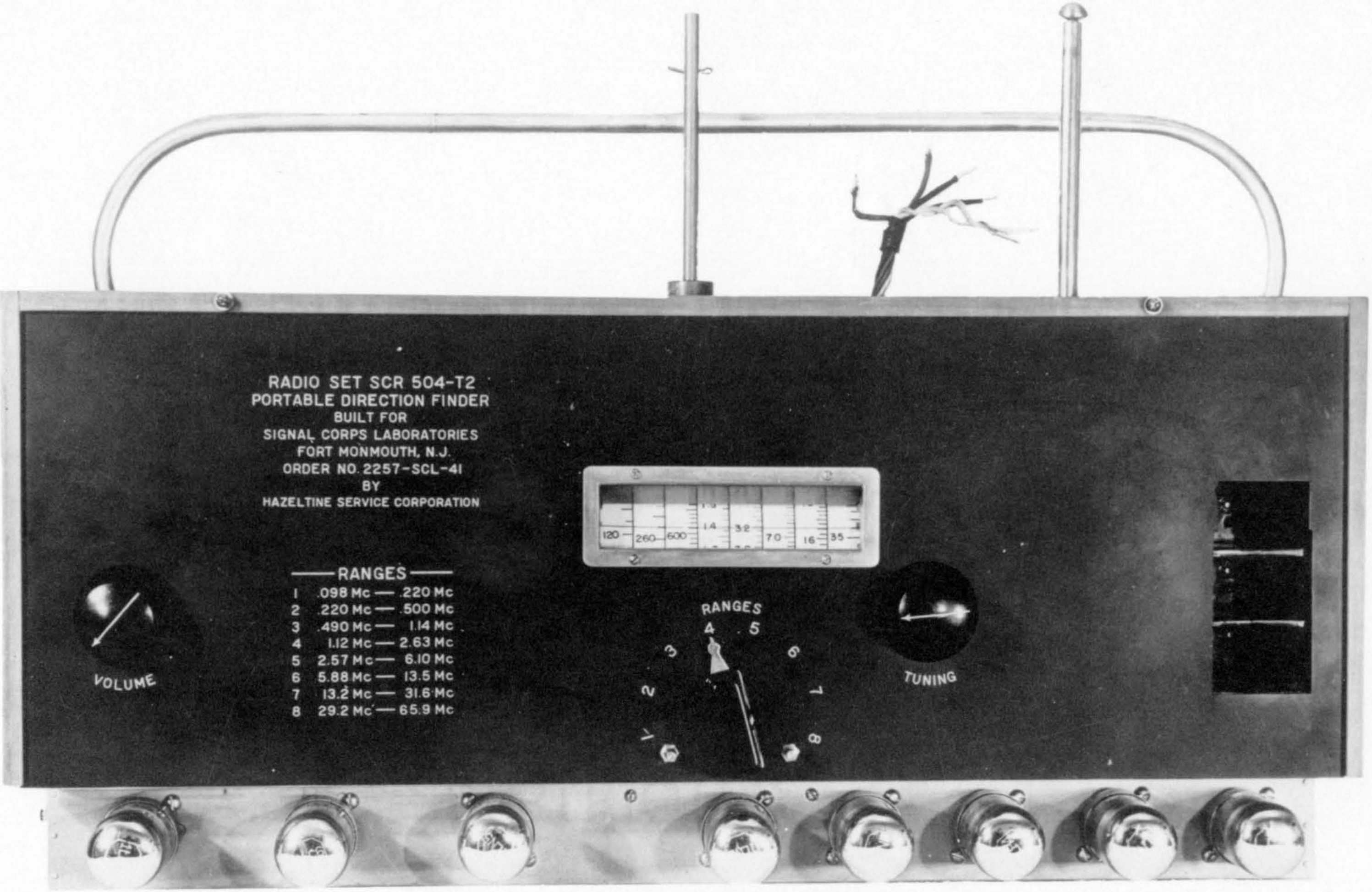
RADIO RECEIVER . PART of RADIO SET SCR-503-T2 (Direction Finder)
In Carrying Case

DATE 4-13-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 3432



RADIO SET SCR-504-T1

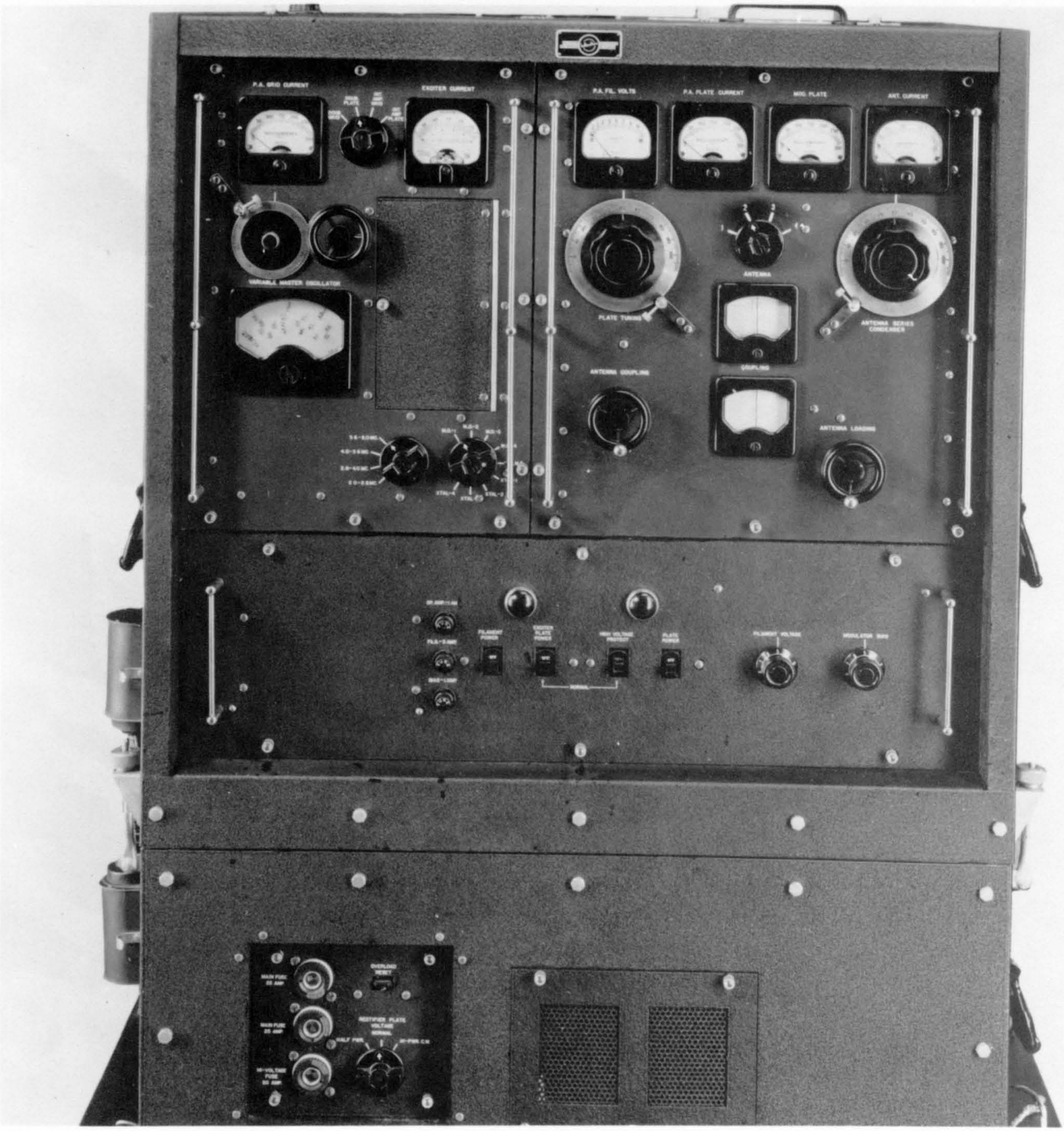
Suitcase Cover Open



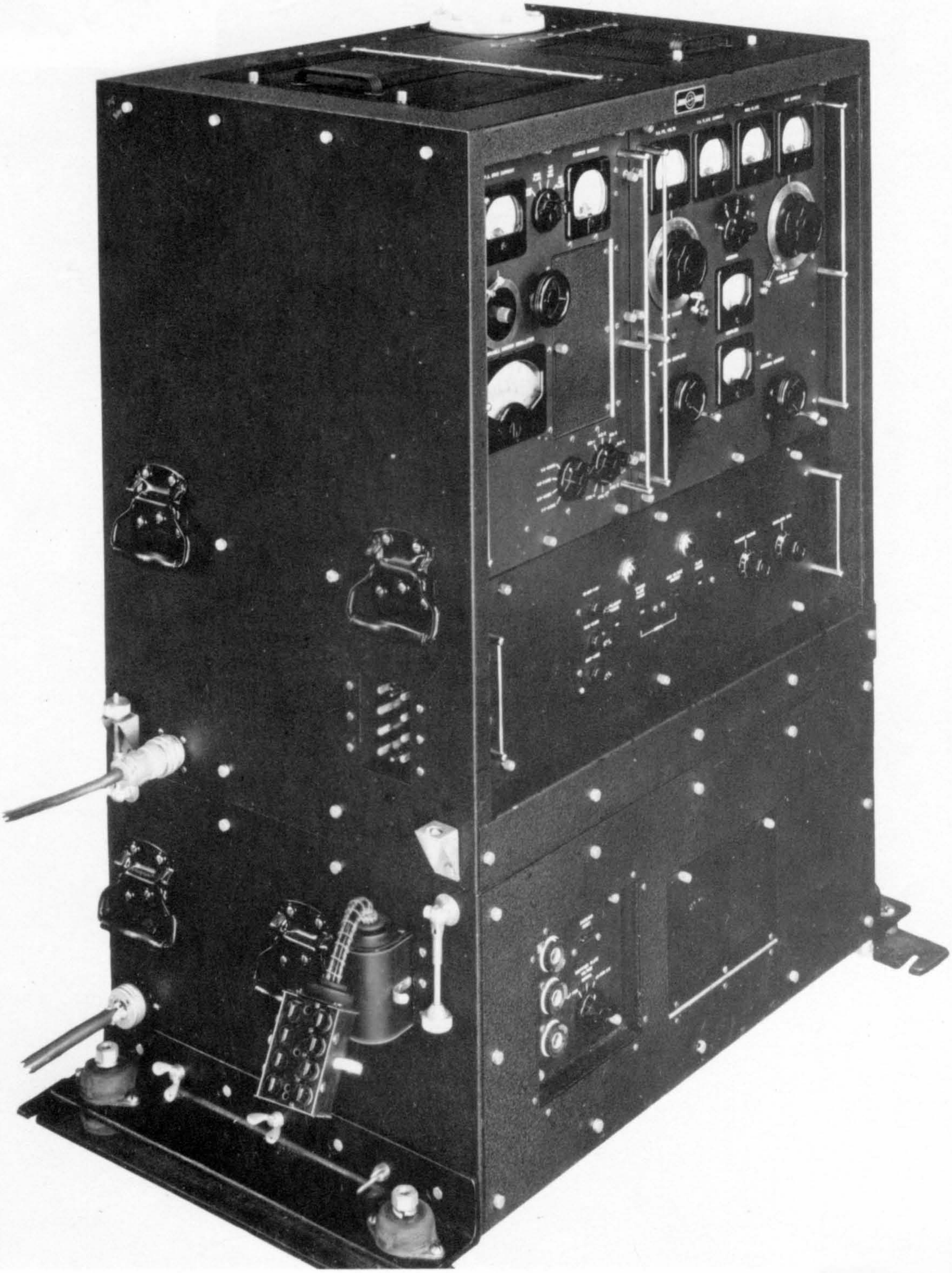
RADIO SET SCR-504-T2

Suitcase Removed . Front Panel View

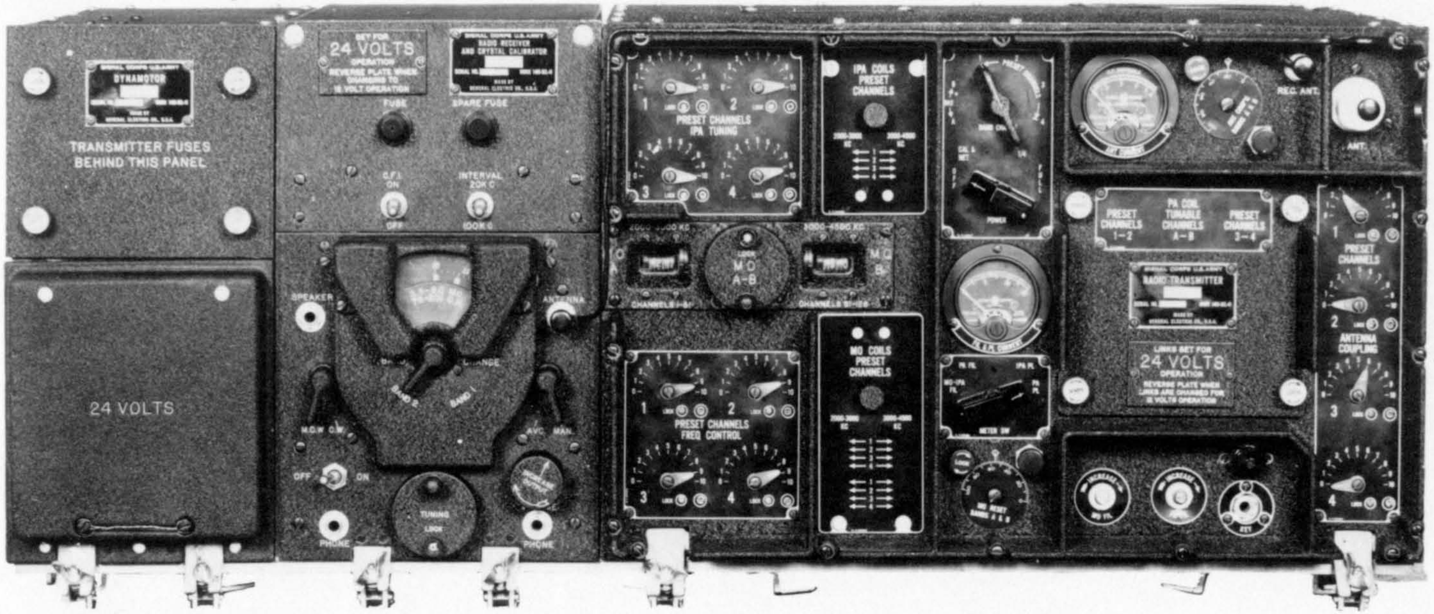
DATE 11-5-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-466



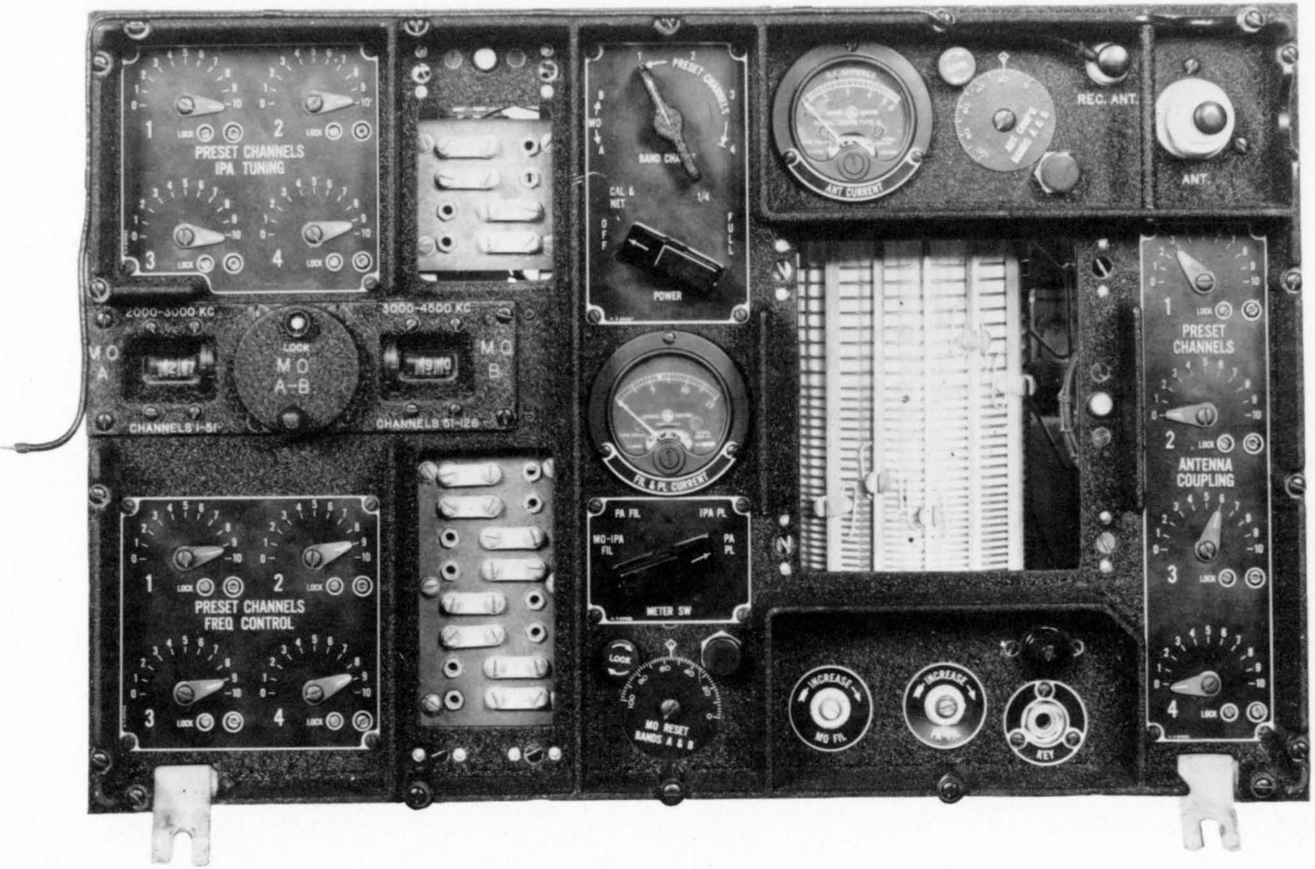
RADIO TRANSMITTER EP-100 (Proposed for Radio Set SCR-505)
Front View



RADIO TRANSMITTER EP-100 (Proposed for Radio Set SCR-505)
Front 3/4 View



RADIO SET SCR-506-T1
Front View

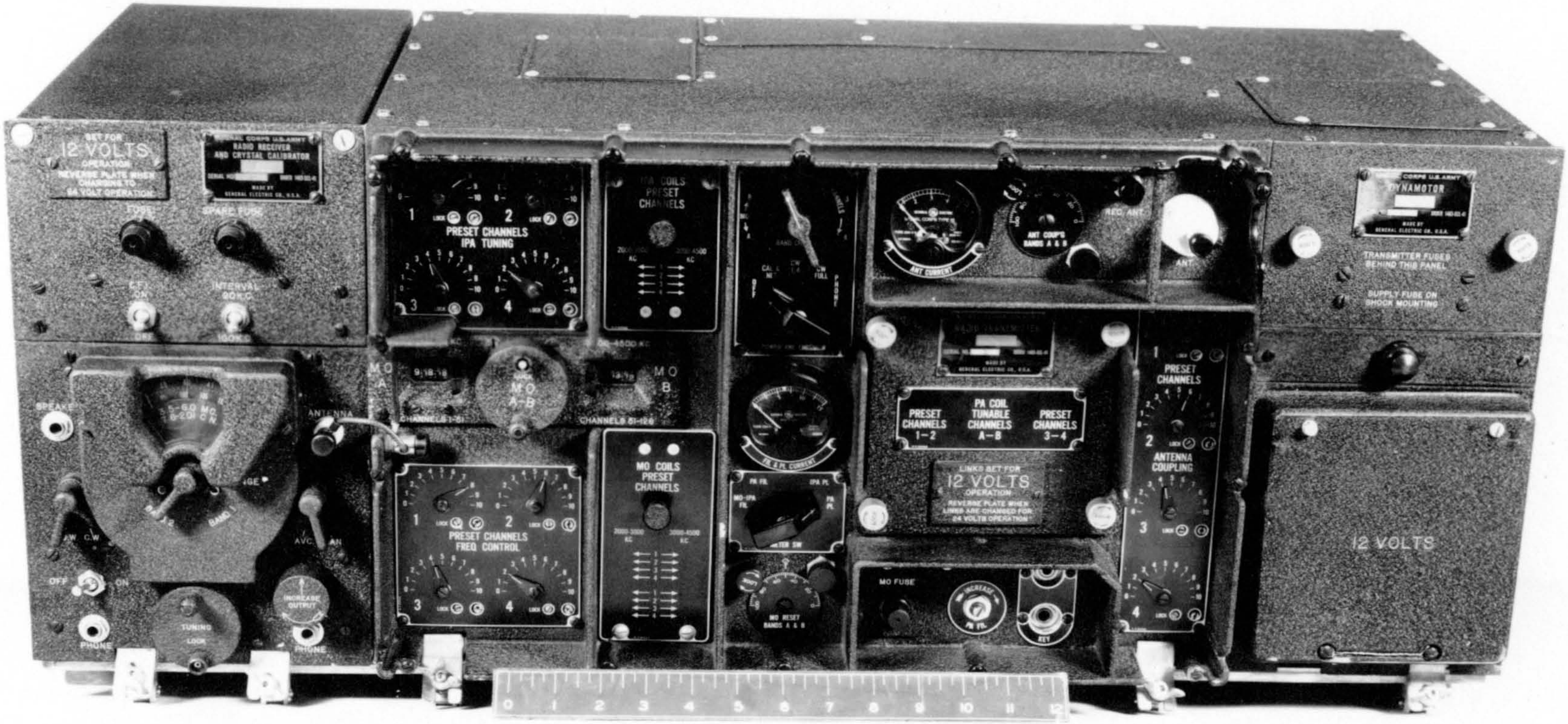


RADIO TRANSMITTER BC-653-( ) . PART of RADIO SET SCR-506-T1

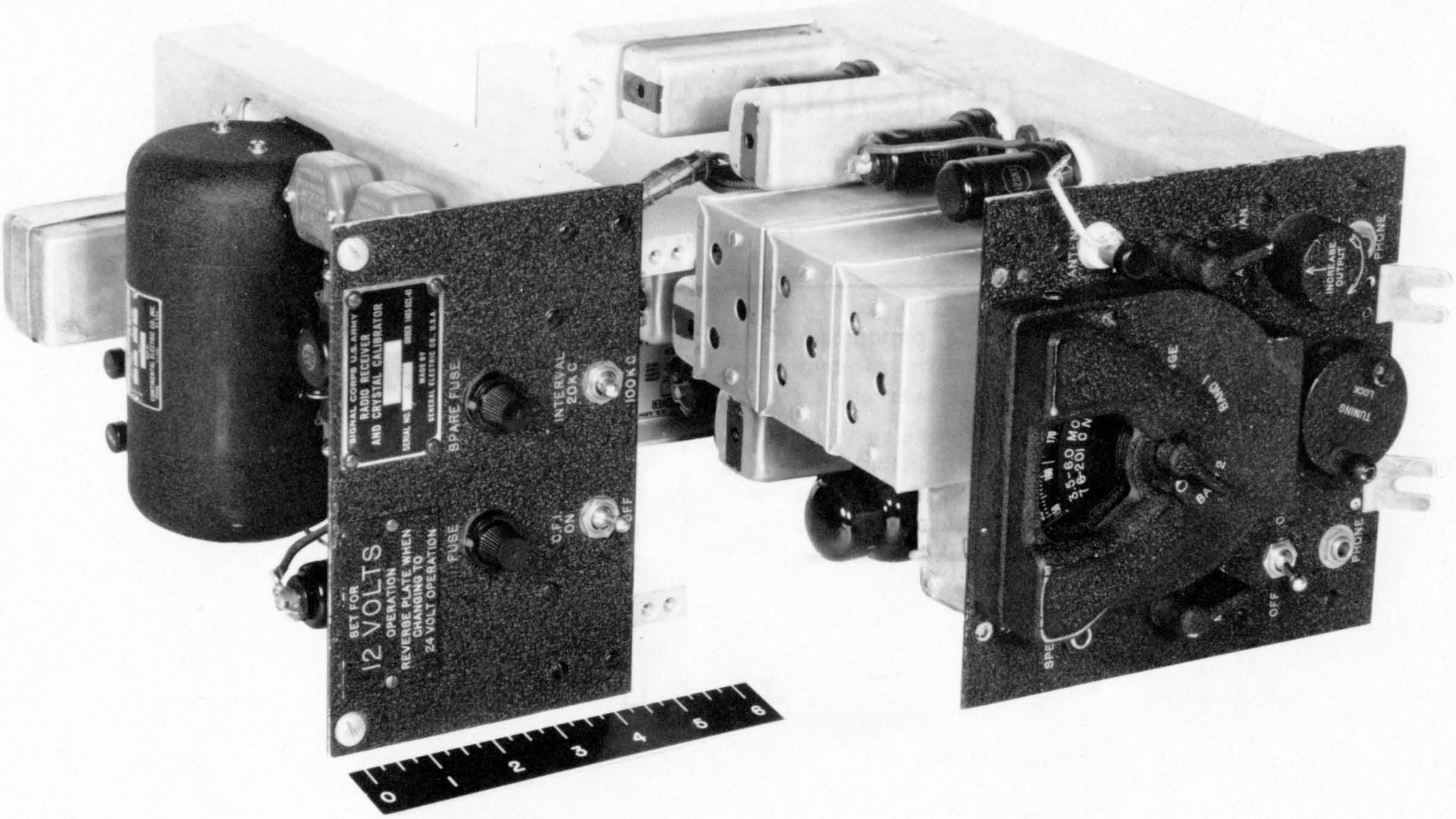
Front View . Covers Removed

PRINCIPAL COMPONENTS of RADIO SET SCR-506-T2 . INSTALLED in HALF TRACK M2
Showing Position Against Curbside Wall Behind Passenger Seat

DATE 10-27-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 366

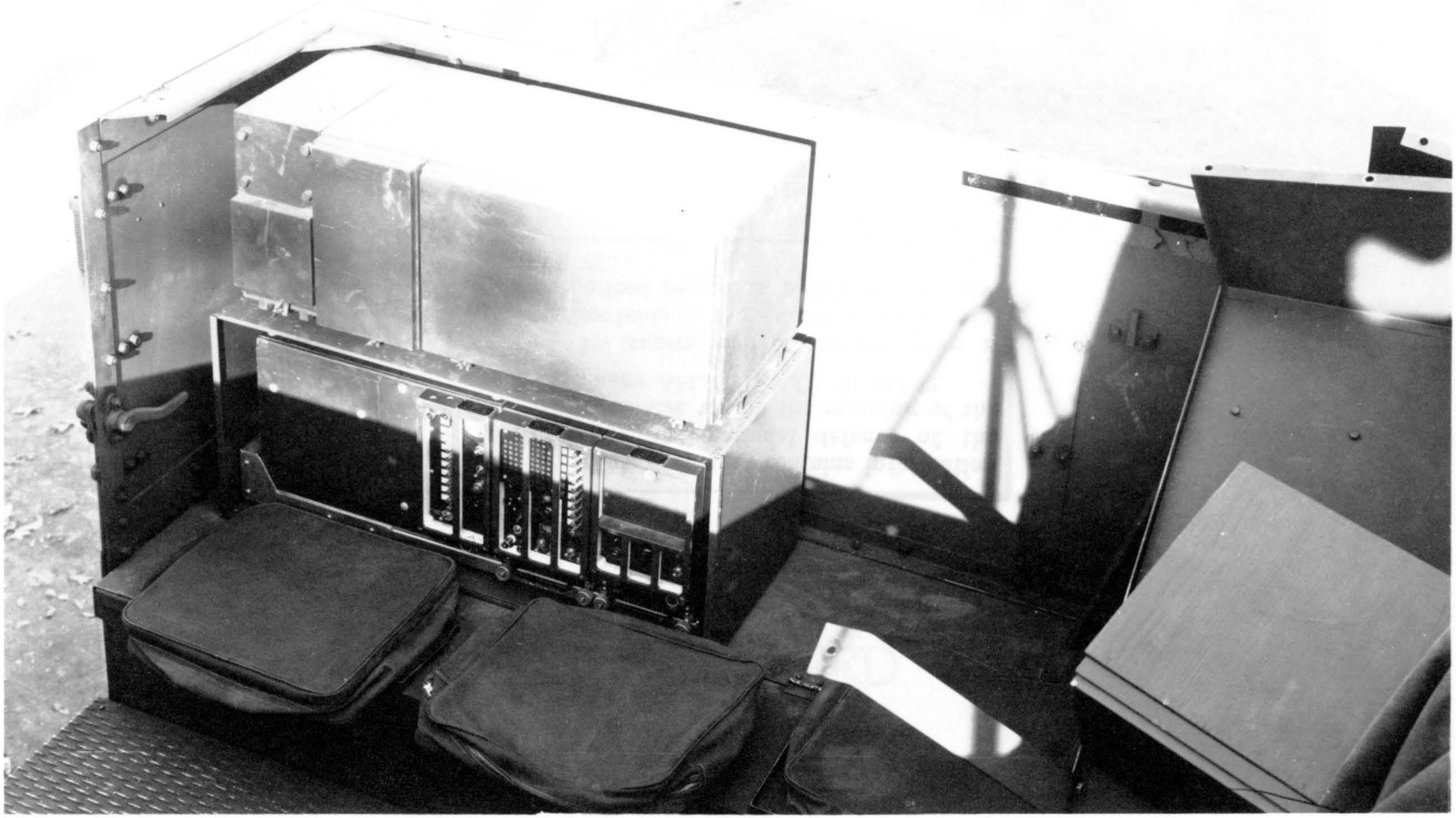


RADIO SET SCR-506-T2
Front and Top View



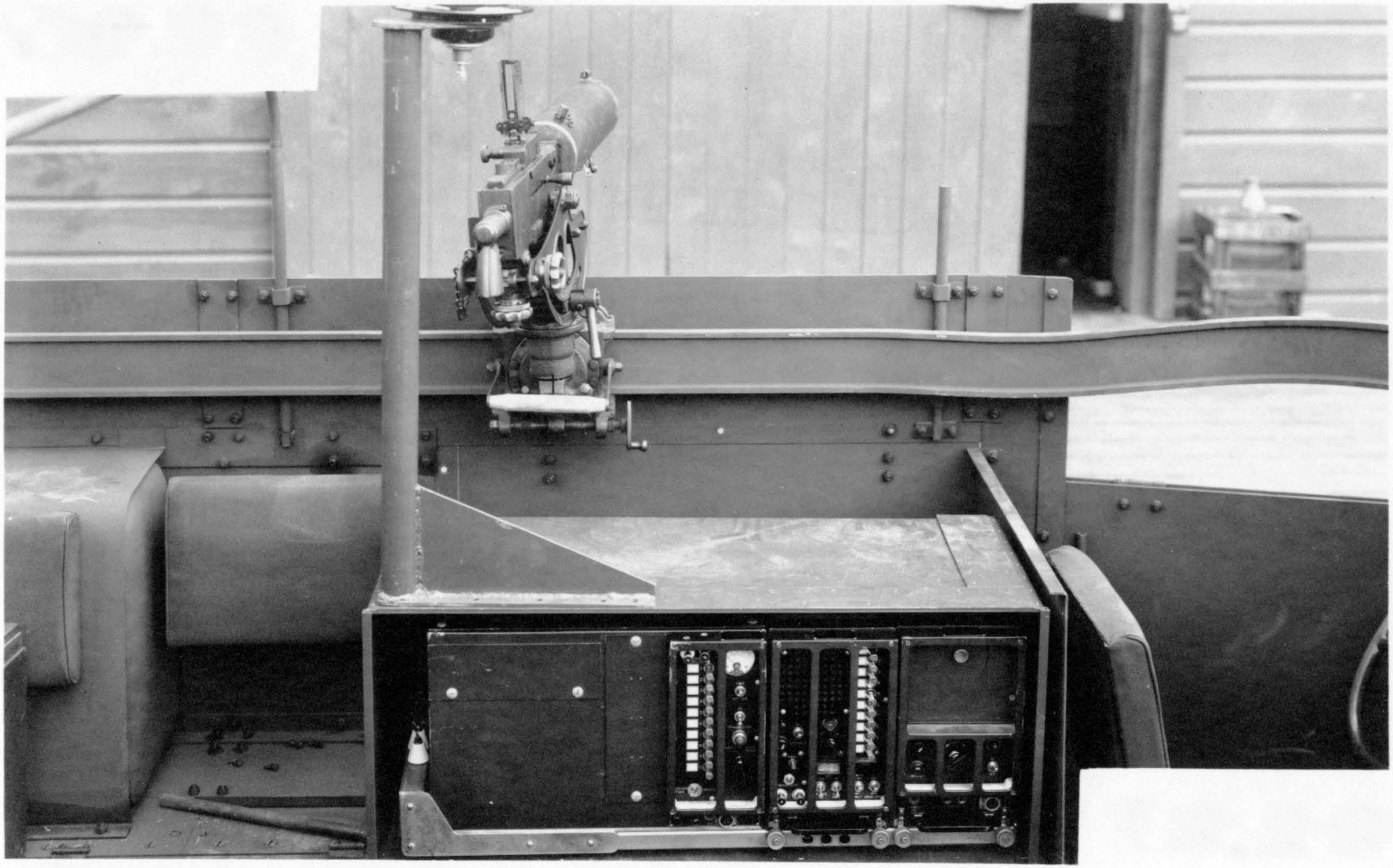
RADIO RECEIVER BC-652 . CRYSTAL FREQUENCY CALIBRATOR DC-15 . PART of RADIO SET SCR-506-T2
Front View

DATE 2-4-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2868

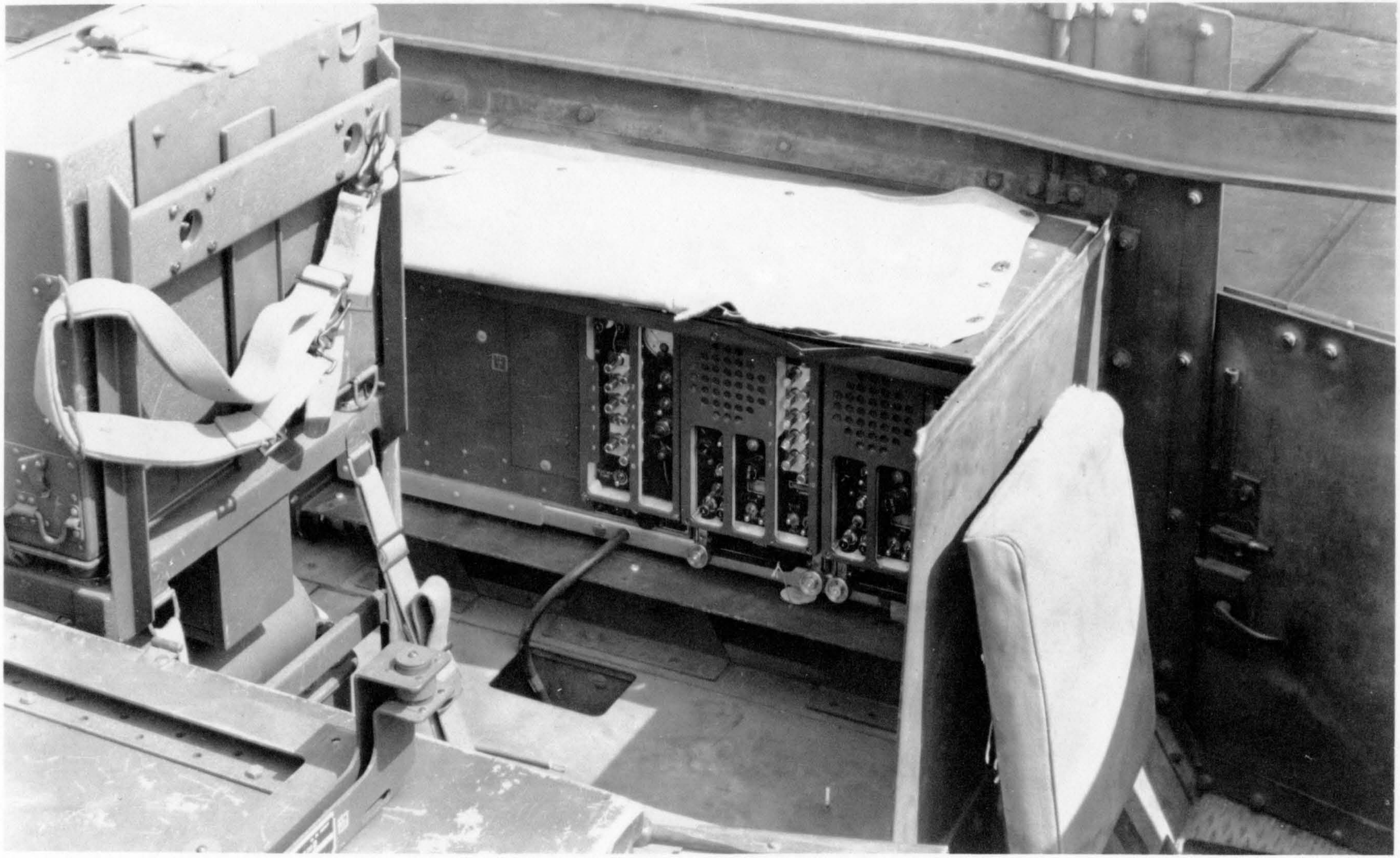


RADIO SET SCR-508 and MOCKUP of RADIO SET SCR-506 (Development Model)
Installed in Half Track M3

DATE 10-27-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 369



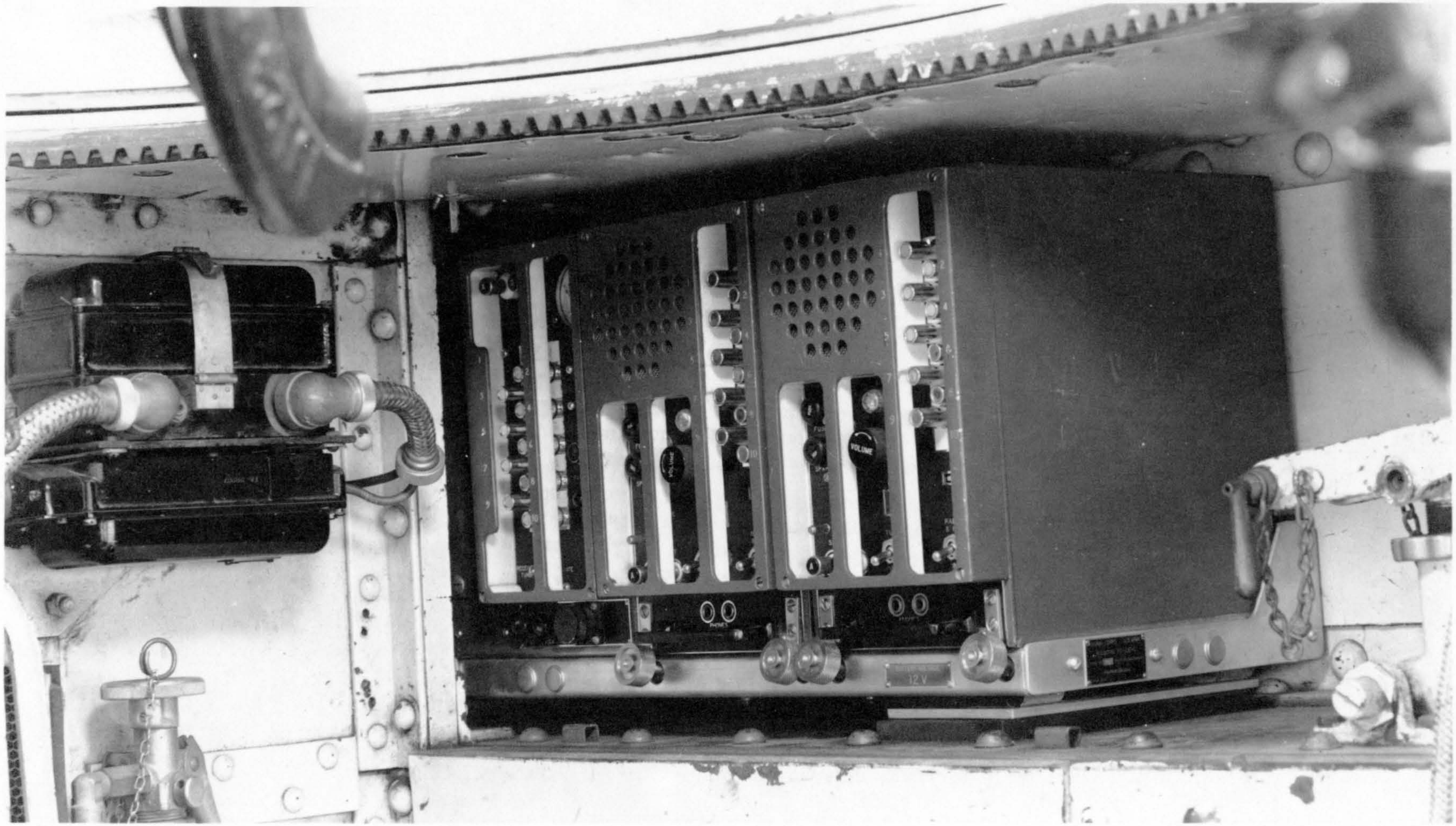
PRINCIPAL COMPONENTS of RADIO SET SCR-508-( ) (Development Model)
Installed Away from Roadside Wall of Half Track M2



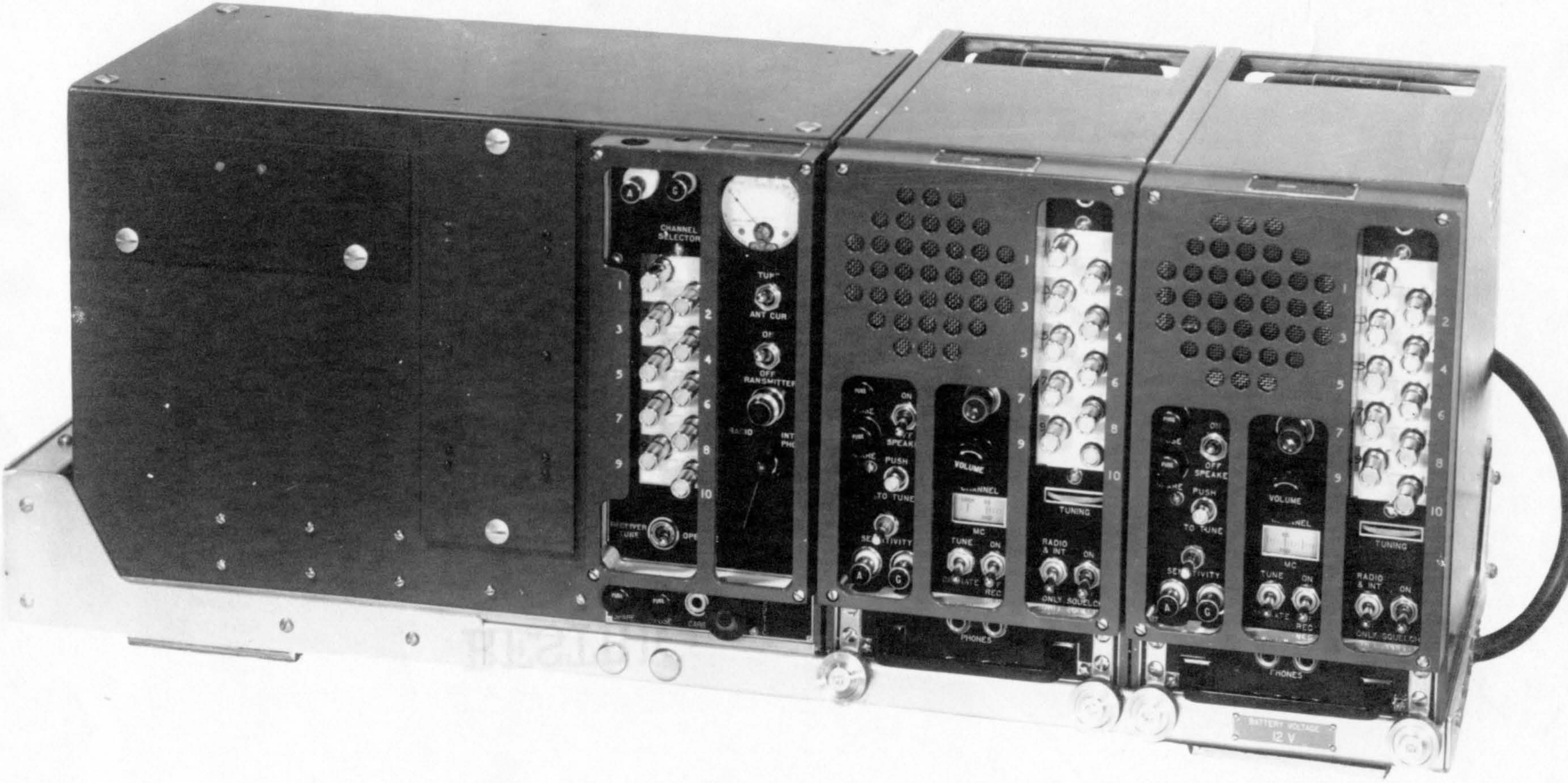
PRINCIPAL COMPONENTS of RADIO SET SCR-508-( ), SCR-284-( ) . MOUNTING FT-250

Installed in Forward Section of Half Track M2

DATE 7-27-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-4874



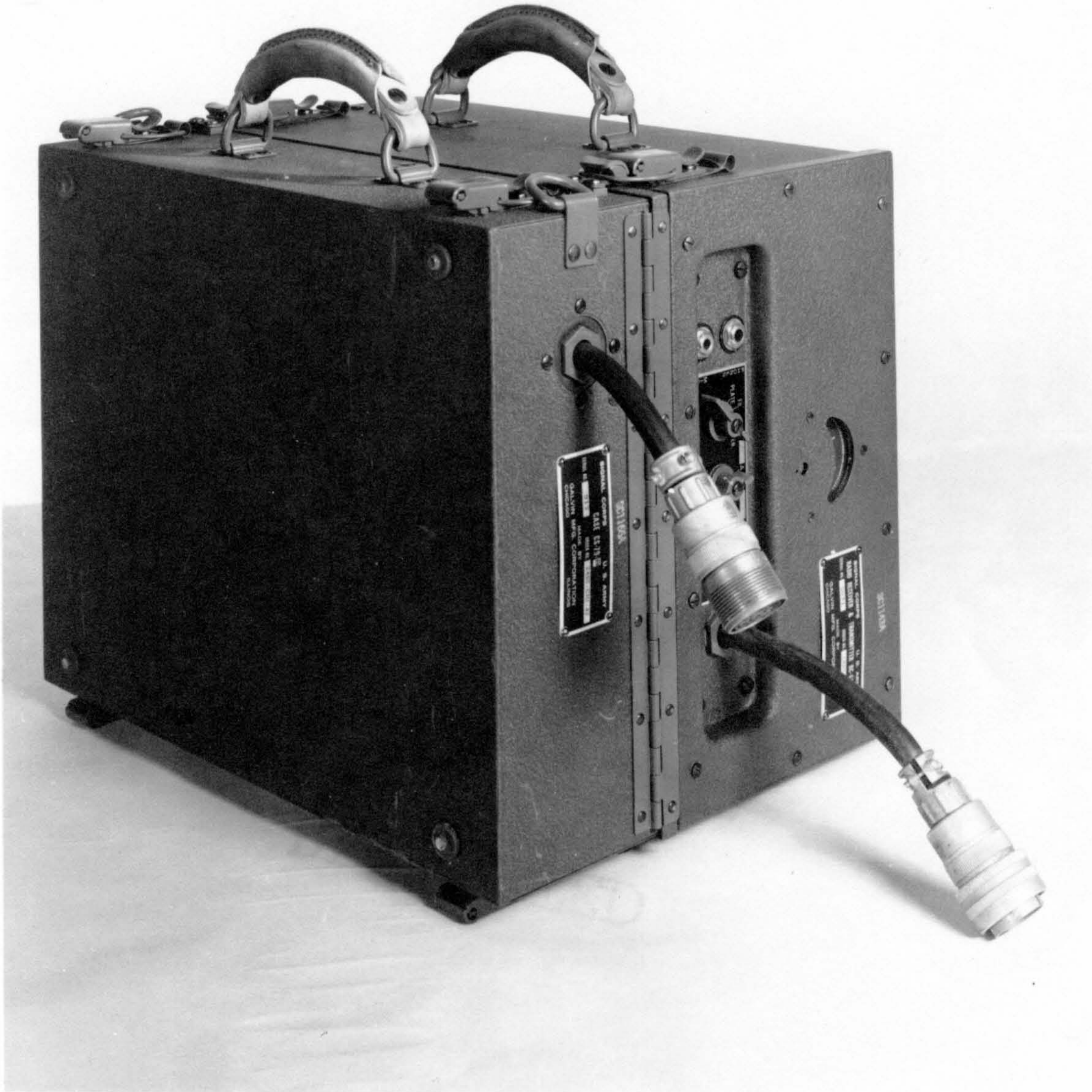
PRINCIPAL COMPONENTS of RADIO SET SCR-508-( )
Installed on Floor of Left Sponson in Light Tank M2A4



RADIO RECEIVER BC-603-A . TRANSMITTER BC-604-A . MOUNTING FT-237-A

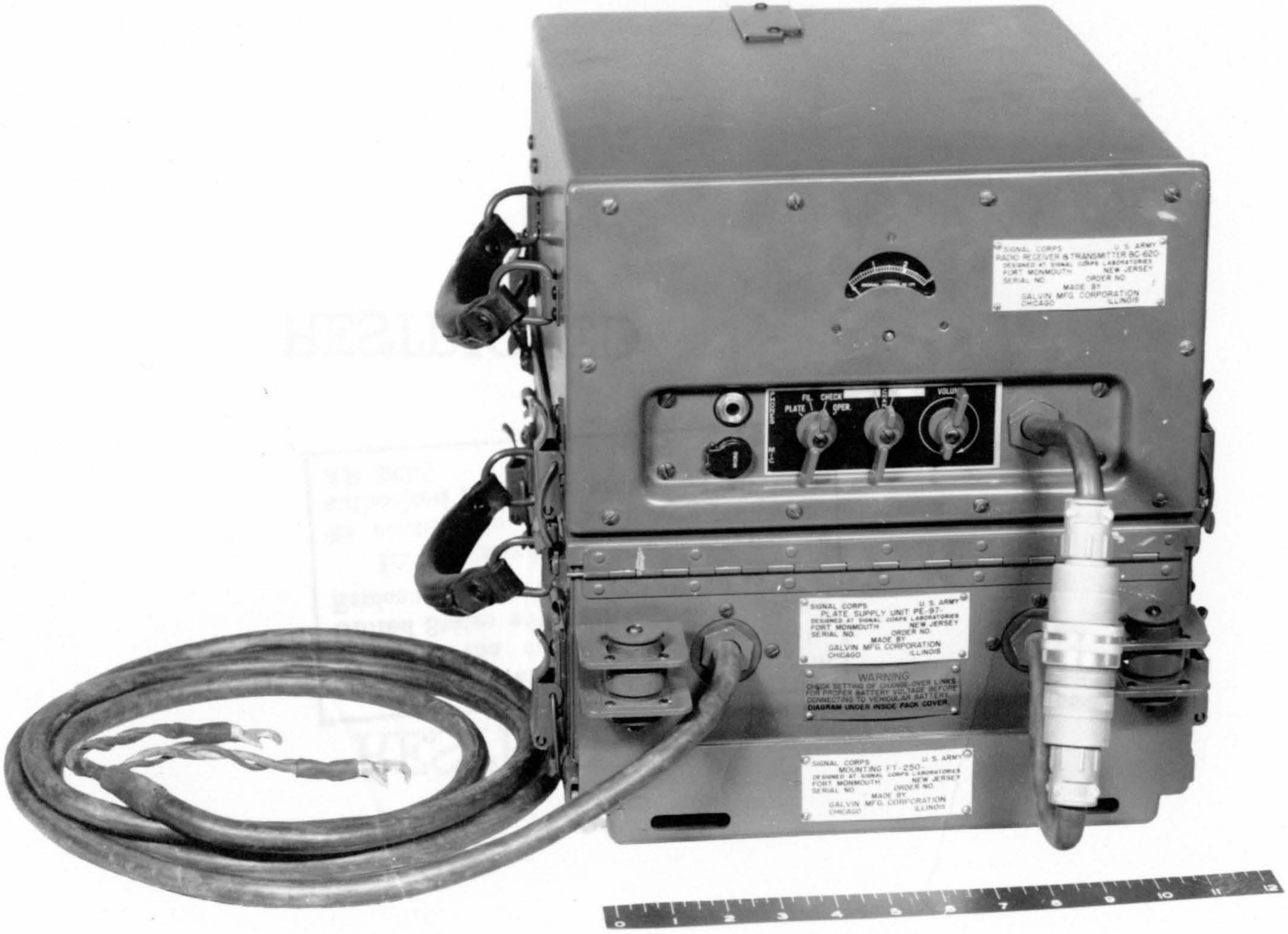
Part of Radio Set SCR-508-A

DATE 1-26-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2720



PRINCIPAL COMPONENTS of RADIO SET SCR-509-( )
Packed for Transportation

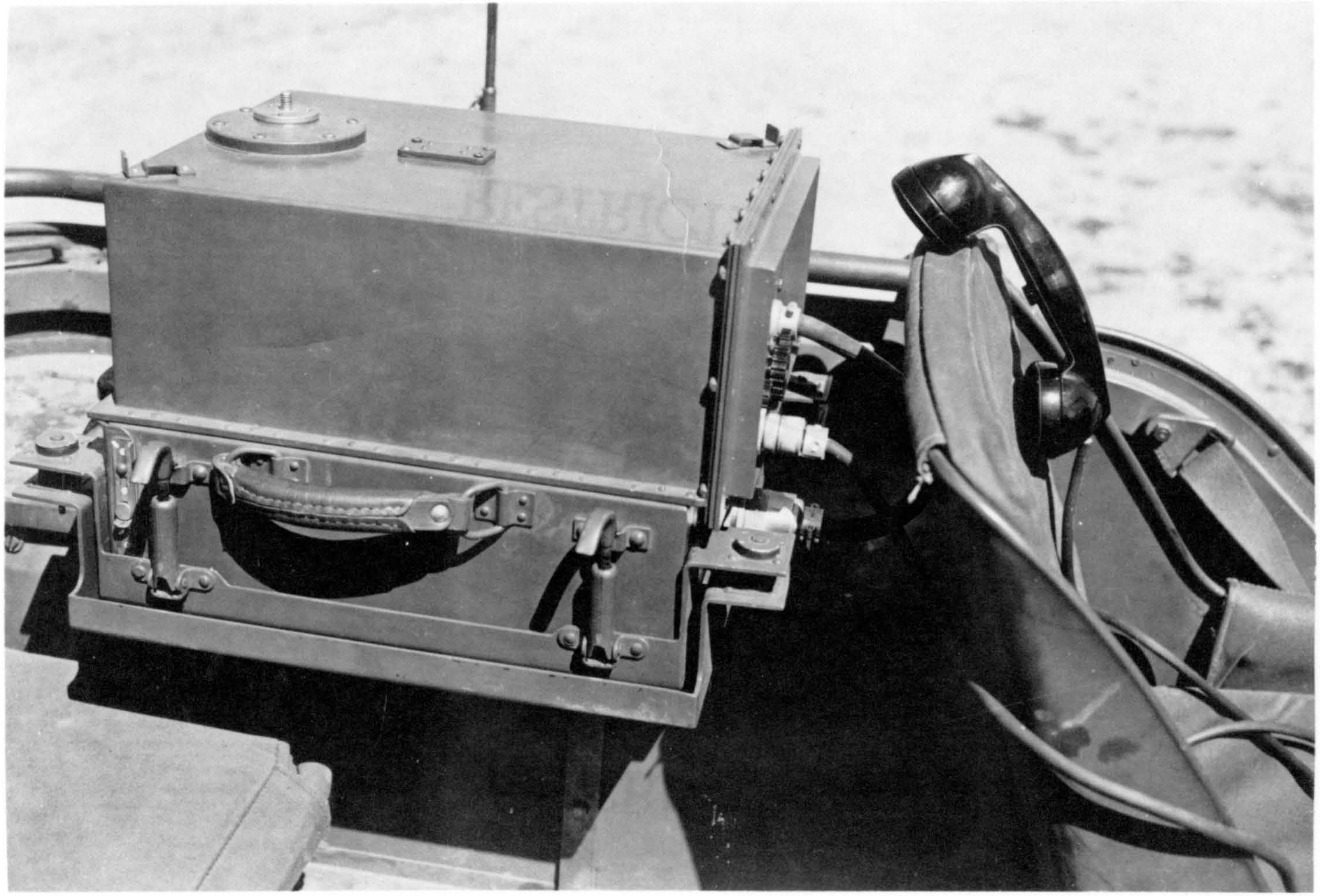
COMPONENTS of RADIO SET SCR-510
Operating Position



RADIO RECEIVER and TRANSMITTER BC-620-( ) . PLATE SUPPLY UNIT PE-97-( ) . MOUNTING FT-250-( )

Part of Radio Set SCR-510-( )

DATE 8-28-41 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL-2429



RADIO SET SCR-510-T1 . INSTALLED in FORD MODEL GP

DATE 5-14-40 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2152

PRINCIPAL COMPONENTS of RADIO SET SCR-510-T1 MODEL AF-IV-A
Assembled for Operation

DATE 4-16-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL 737

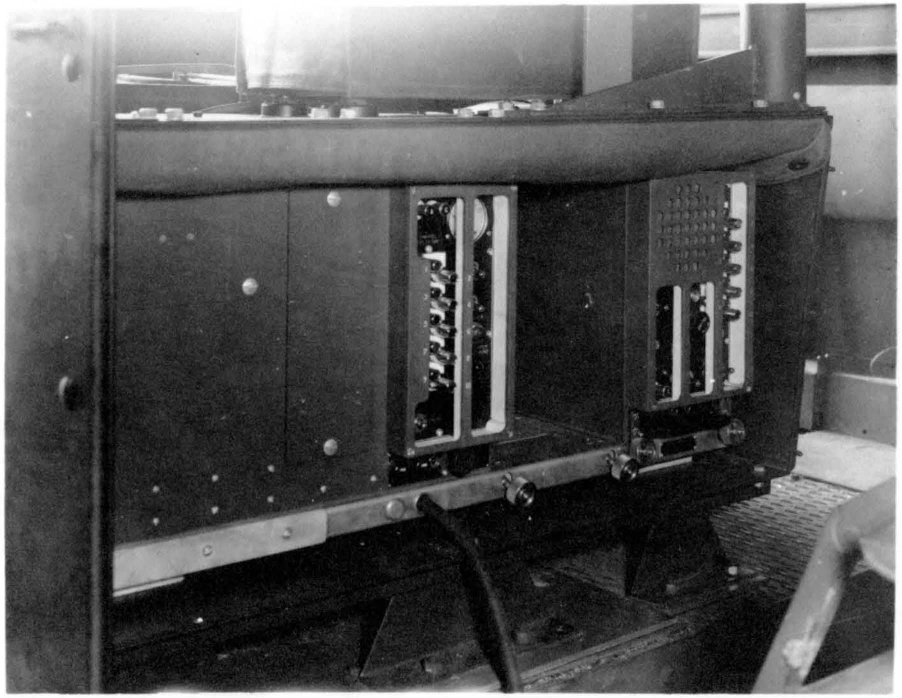
RADIO SET SCR-510 (AF-IV-A)

Mounted on Motorcycle . With Antenna for Mobile Operation

DATE 2-27-41 · SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY · NO. SCGDL-614

RADIO SET SCR-511-( )
Prepared for Operation

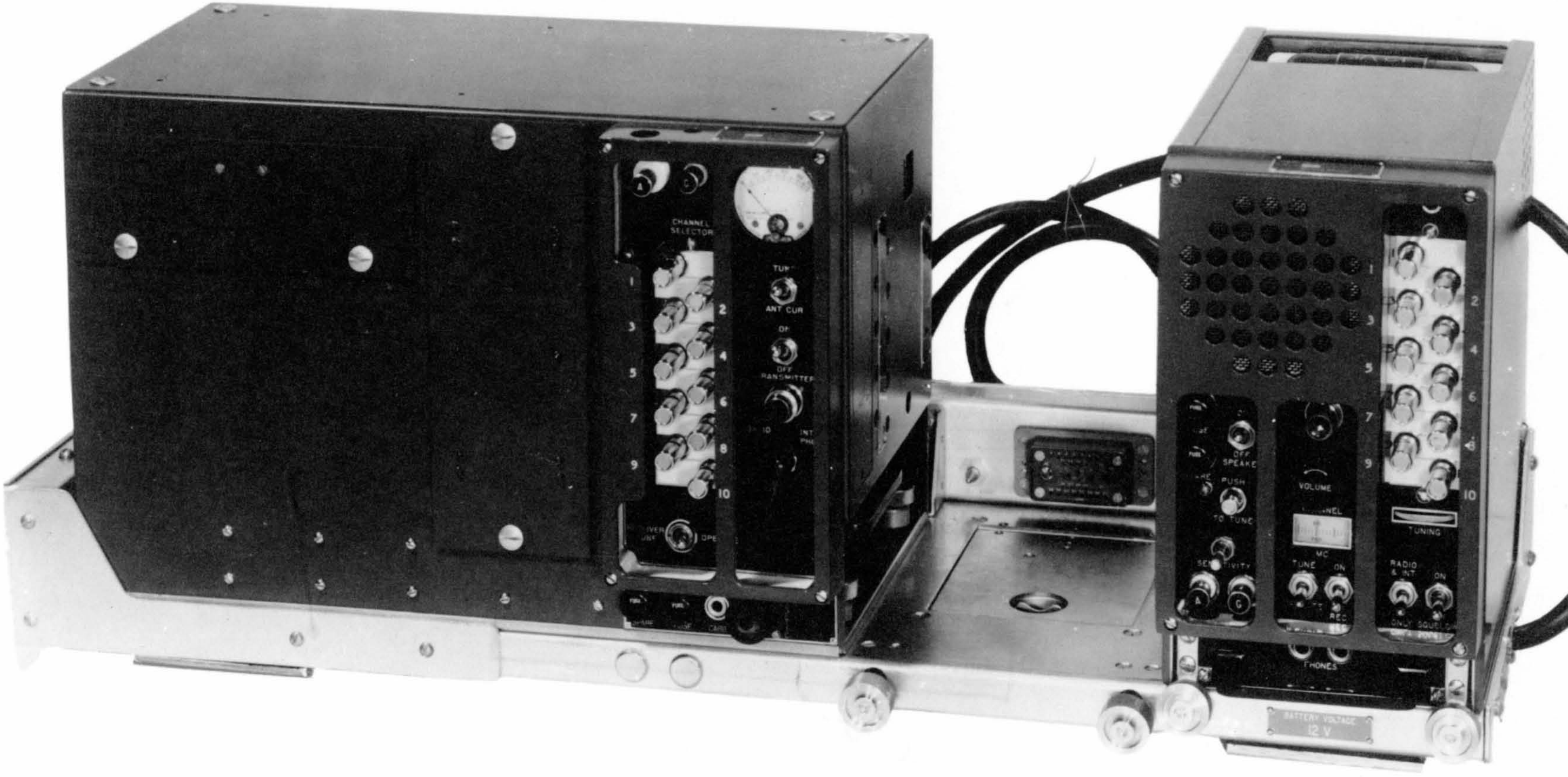
RADIO RECEIVER and TRANSMITTER BC-745-( ) . PART of RADIO SET SCR-511-( )
Front View



PRINCIPAL COMPONENTS of RADIO SET SCR-528-A

Installed in Right Front Corner of Half Track M2 . Front View

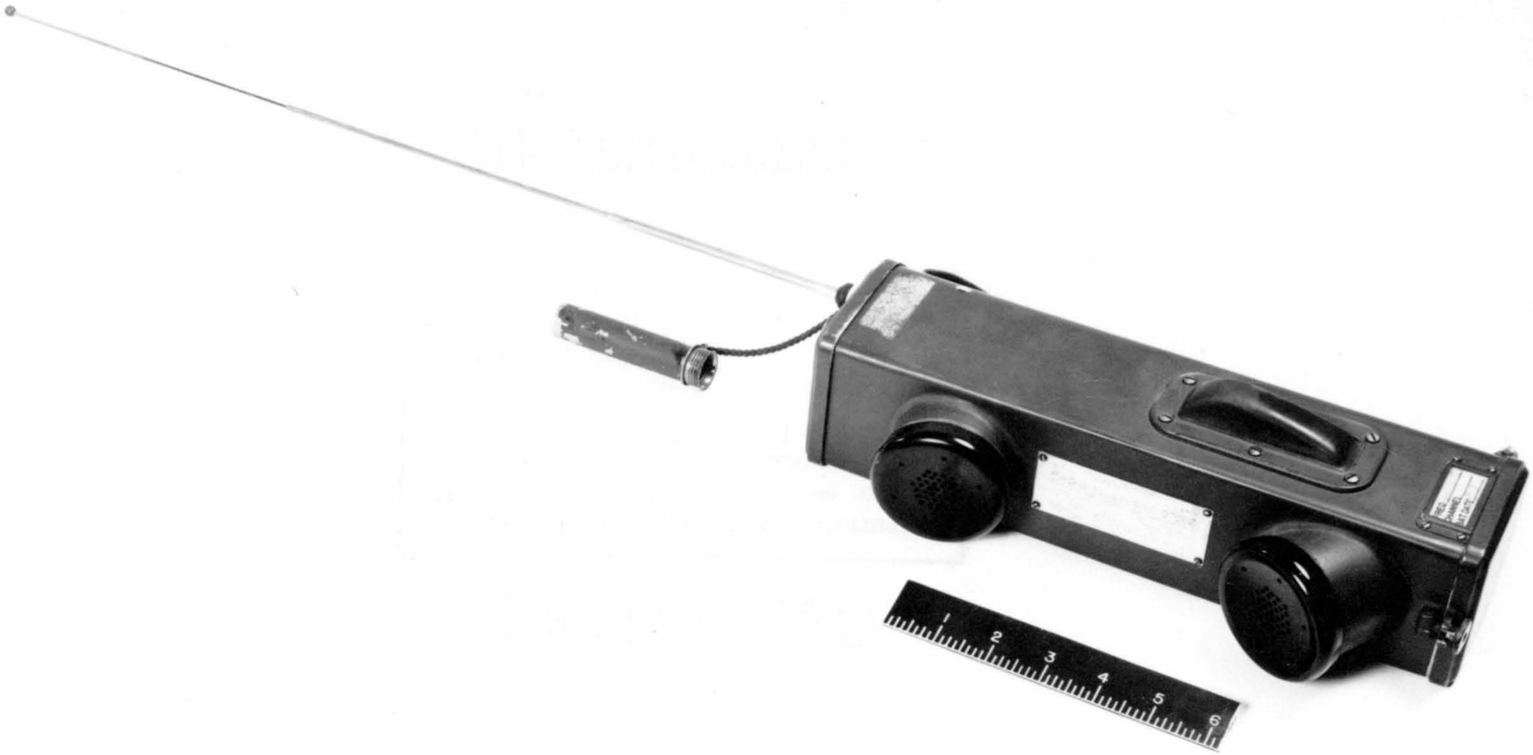
DATE 7-30-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL 4956



RADIO RECEIVER BC-603-A . RADIO TRANSMITTER BC-604-A . MOUNTING FT-237-A

Part of Radio Set SCR-528-A

DATE 1-26-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL-2738



RADIO SET SCR-536-(Motorola)

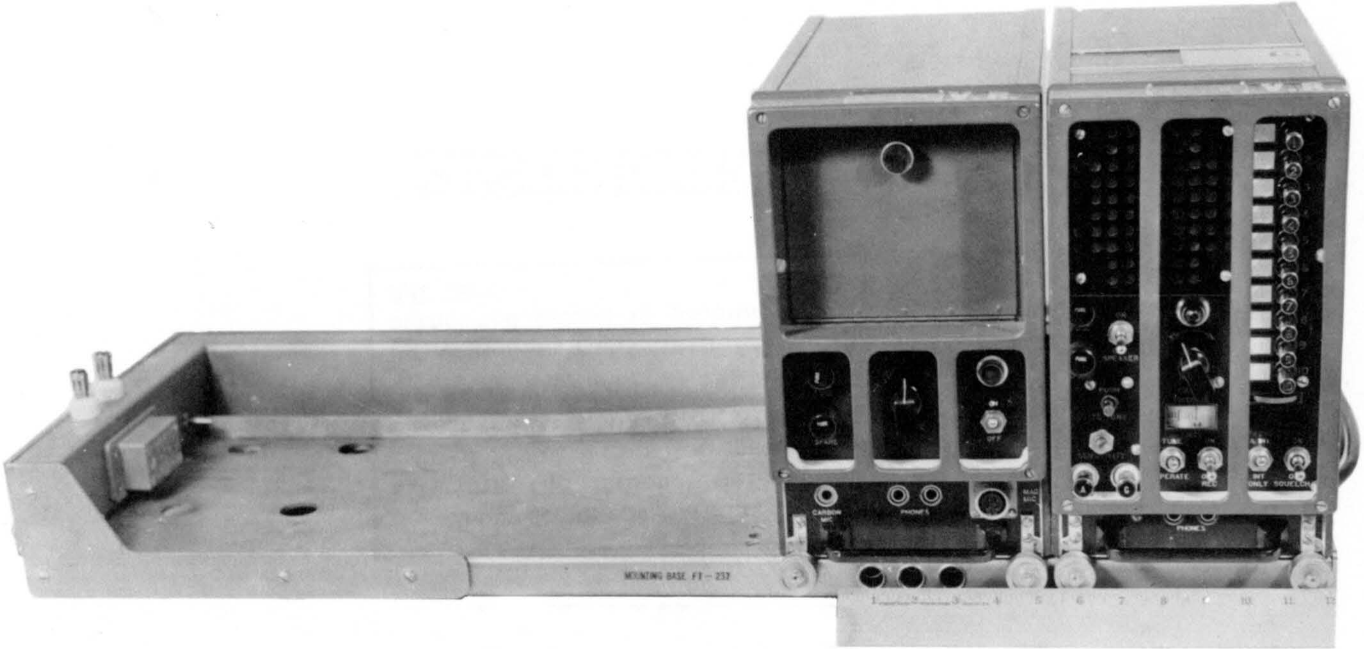
Antenna Extended

DATE 4-16-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-623

RADIO RECEIVER and TRANSMITTER BC-611 . PART of RADIO SET SCR-536

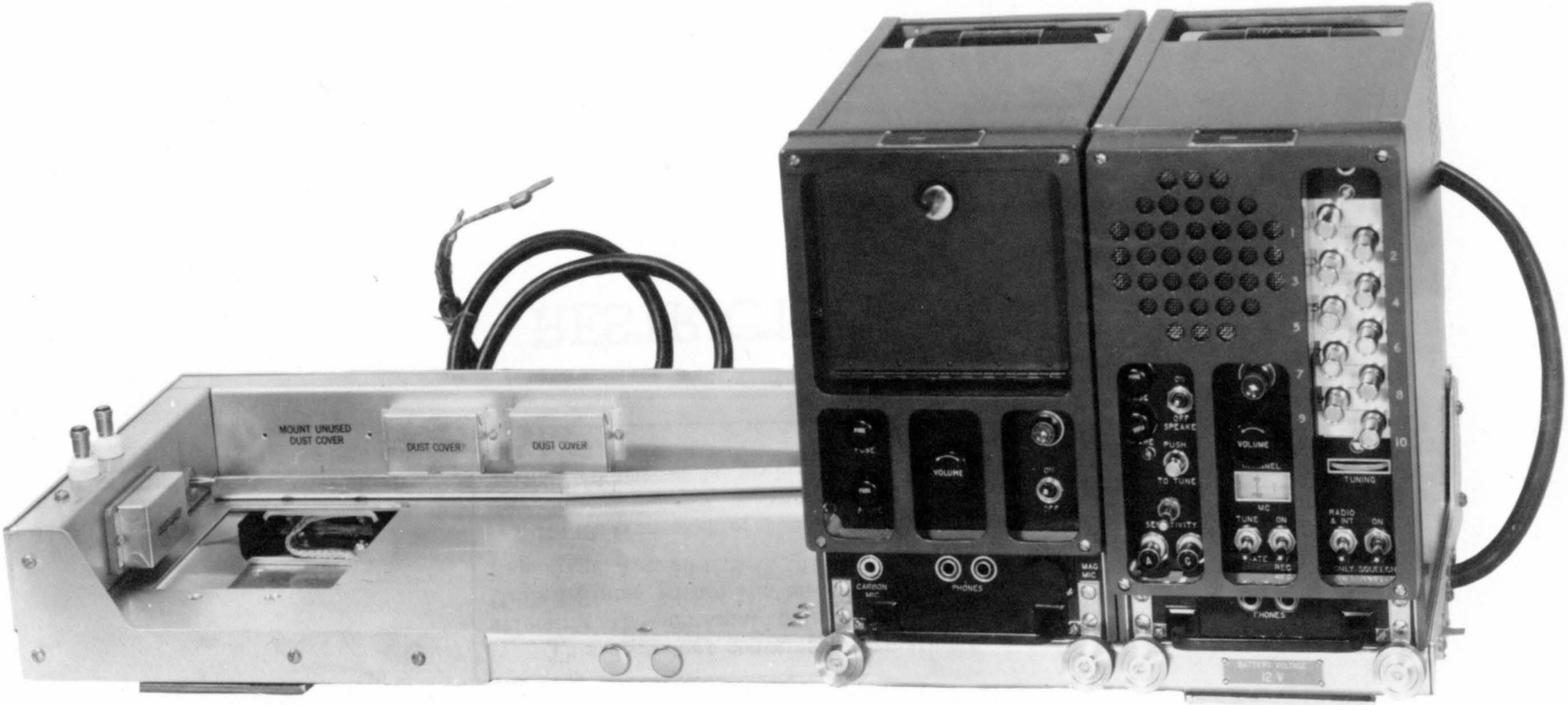
Side View . Showing Control Switch

DATE 11-28-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-950



PRINCIPAL COMPONENTS of RADIO SET SCR-538-( )

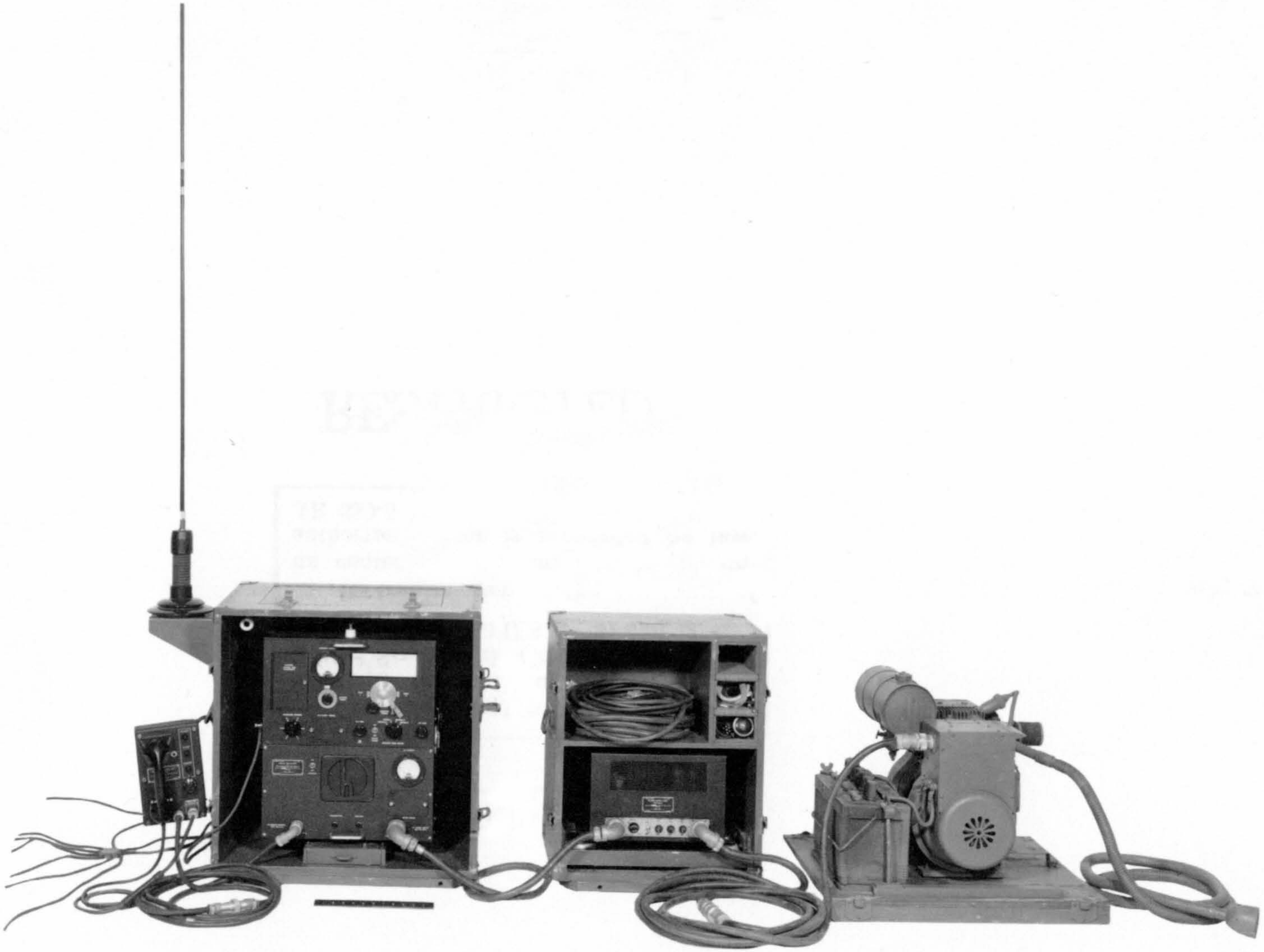
12 and 24 Volt Model AF-III-B



RADIO RECEIVER BC-603-A . AMPLIFIER BC-605-A . MOUNTING FT-237-A

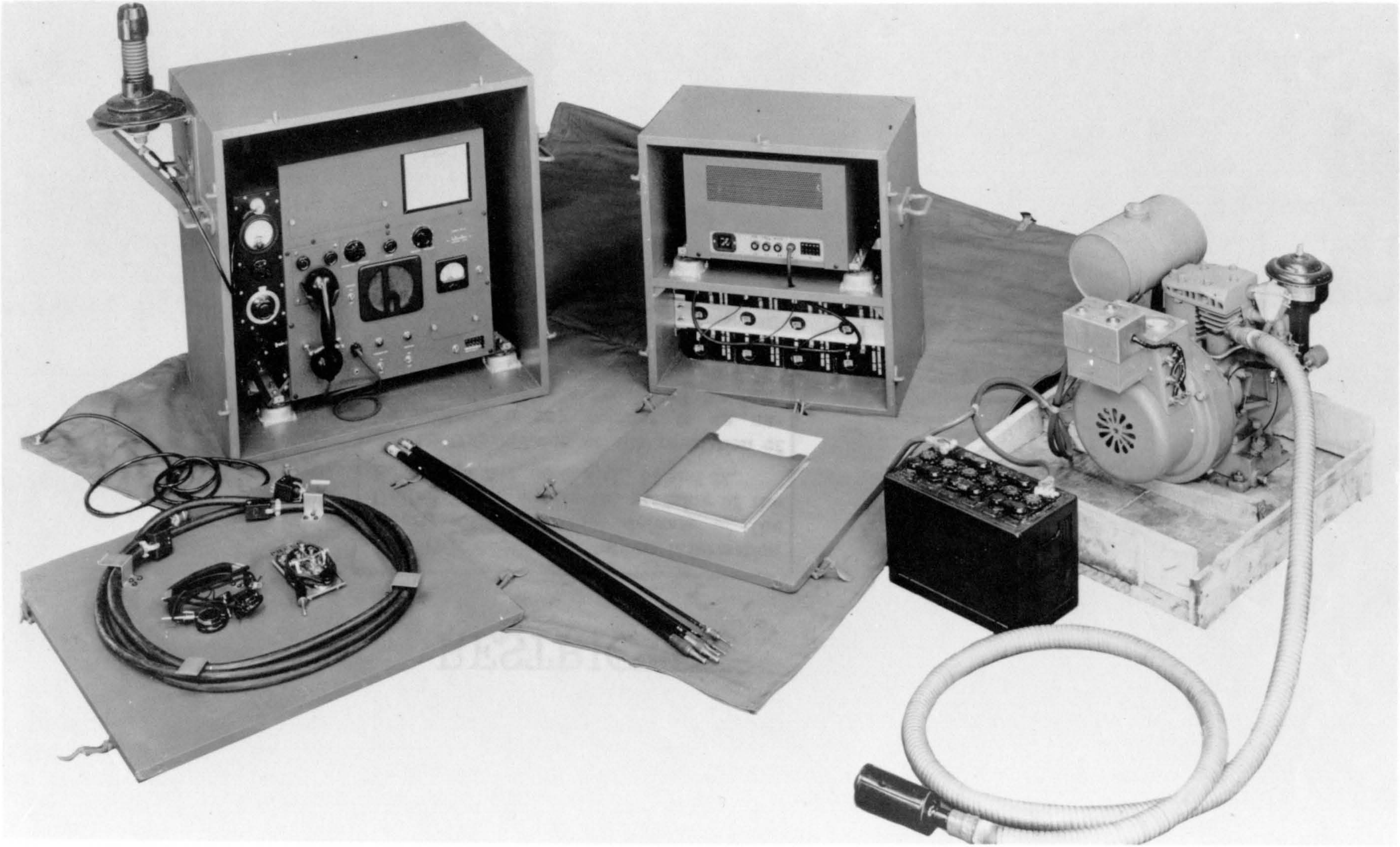
Part of Radio Set SCR-538-A

DATE 1-27-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL-2755



RADIO SET SCR-543-A
Front View . Set Up for Field Operation

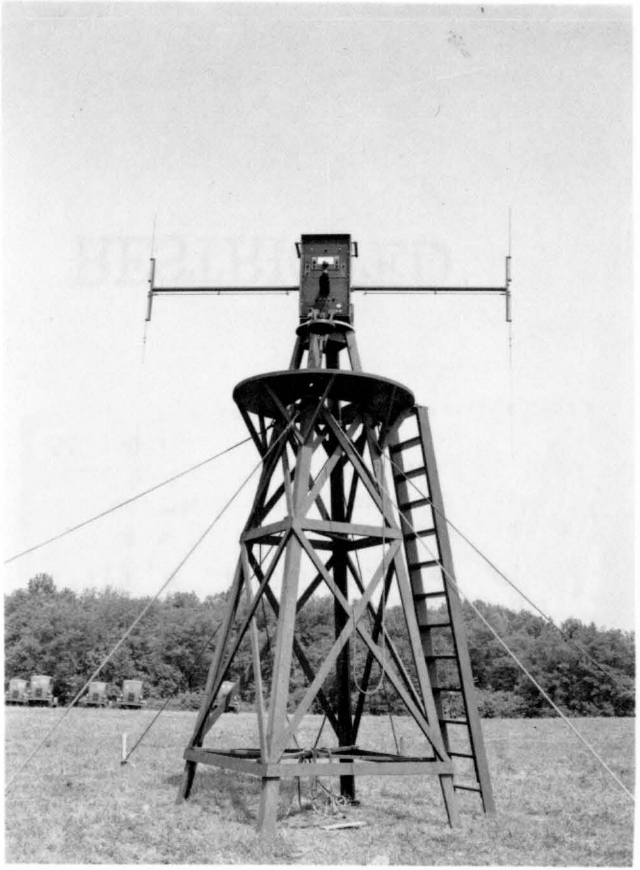
DATE 12-14-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 6943



PRINCIPAL COMPONENTS of RADIO SET SCR-543-( ) (Service Test Model)

RADIO RECEIVER and TRANSMITTER BC-669-( ) (Service Test Model) . PART of RADIO SET SCR-543-( )
Front 3/4 View . Showing Accessories

DATE 1-20-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2702



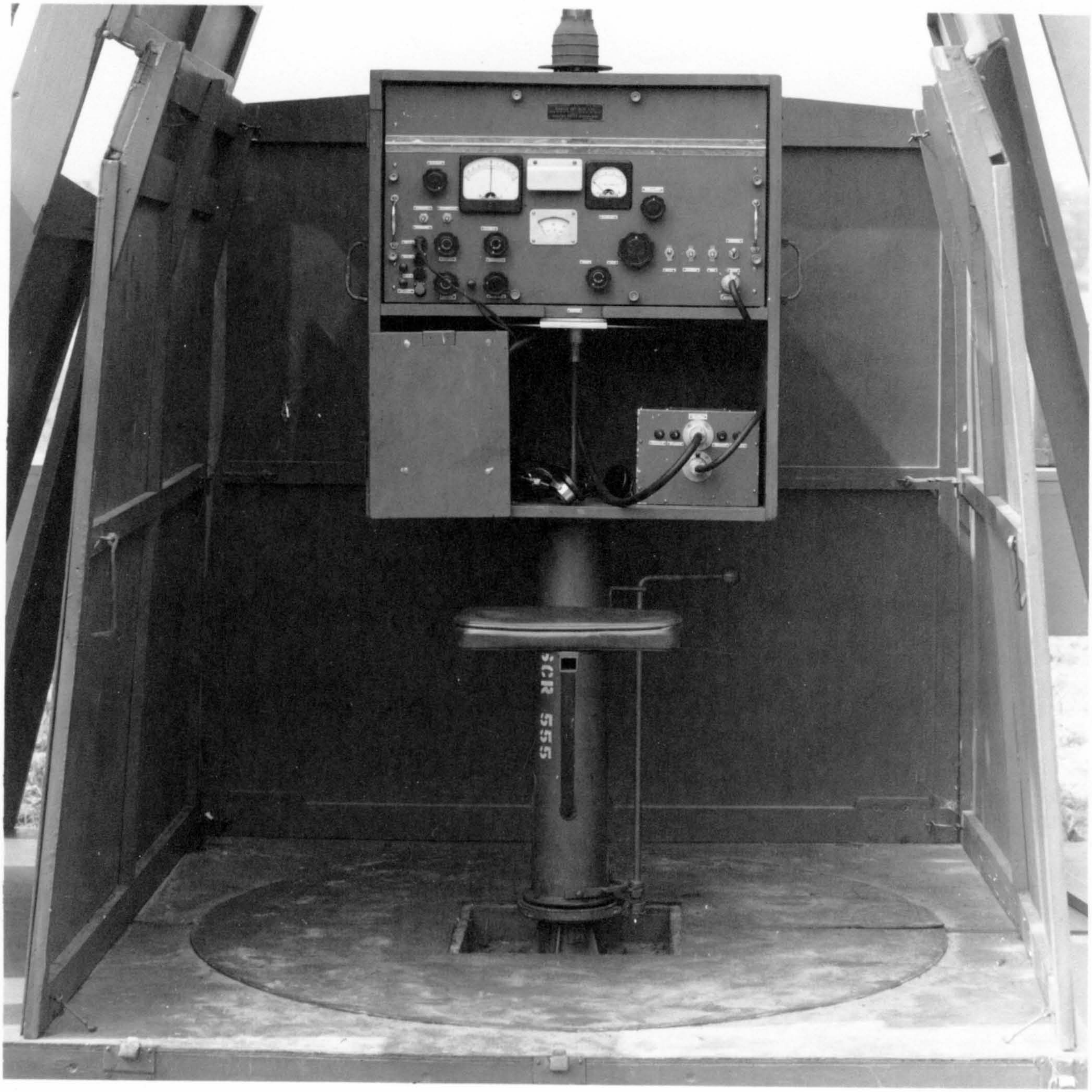
PRINCIPAL COMPONENTS of RADIO SET SCR-551-T1
Side View . Set Up for Operation

DATE 9-15-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5446

RADIO SET SCR-551-T2
Prepared for Field Operation

DATE 6-6-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL- 278

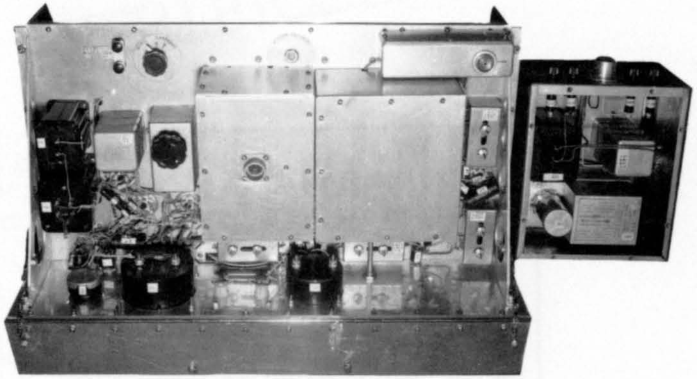
100



RADIO SET SCR-555-T1

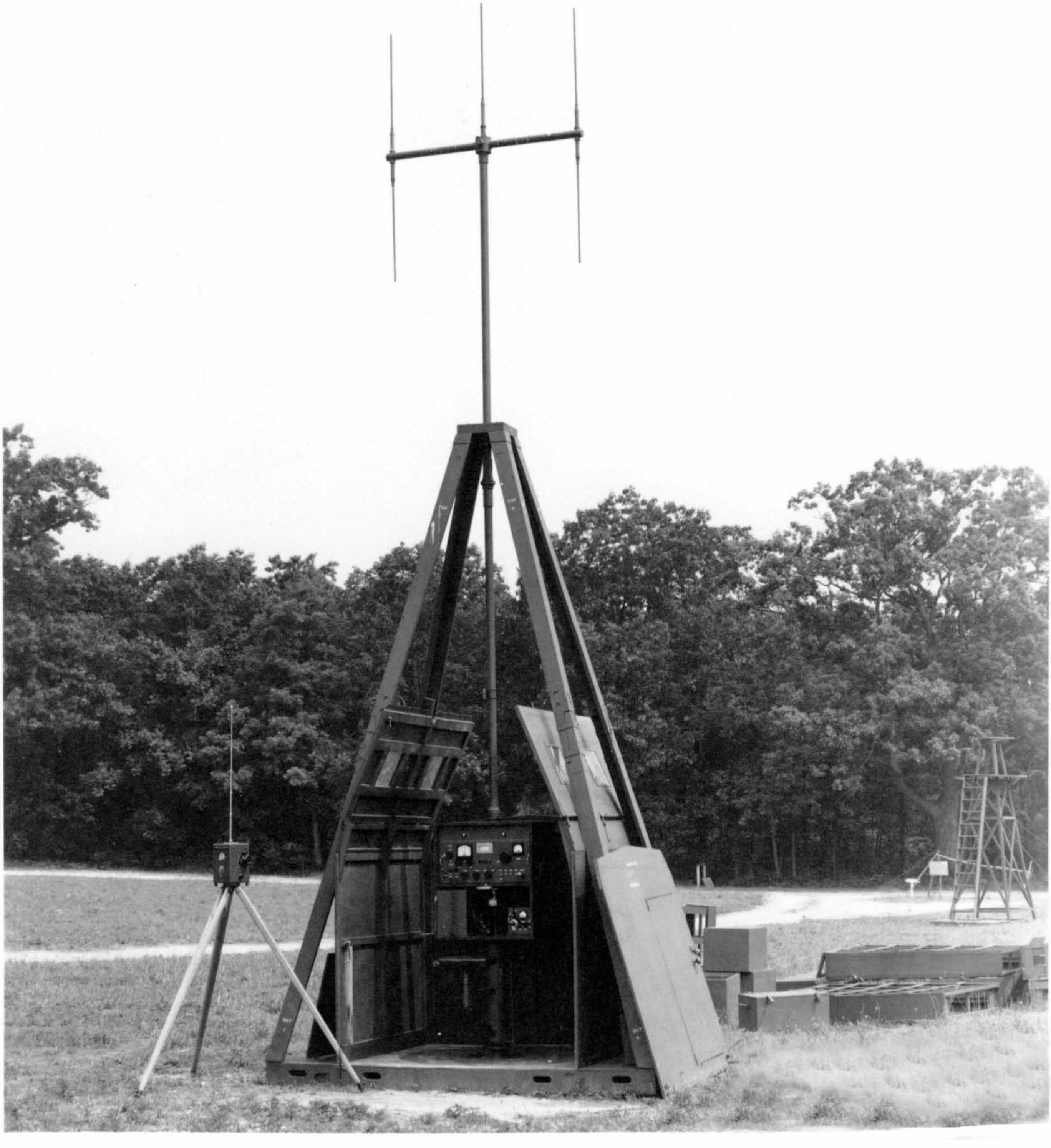
Operating Position of Radio in Shelter

DATE 5-28-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-991



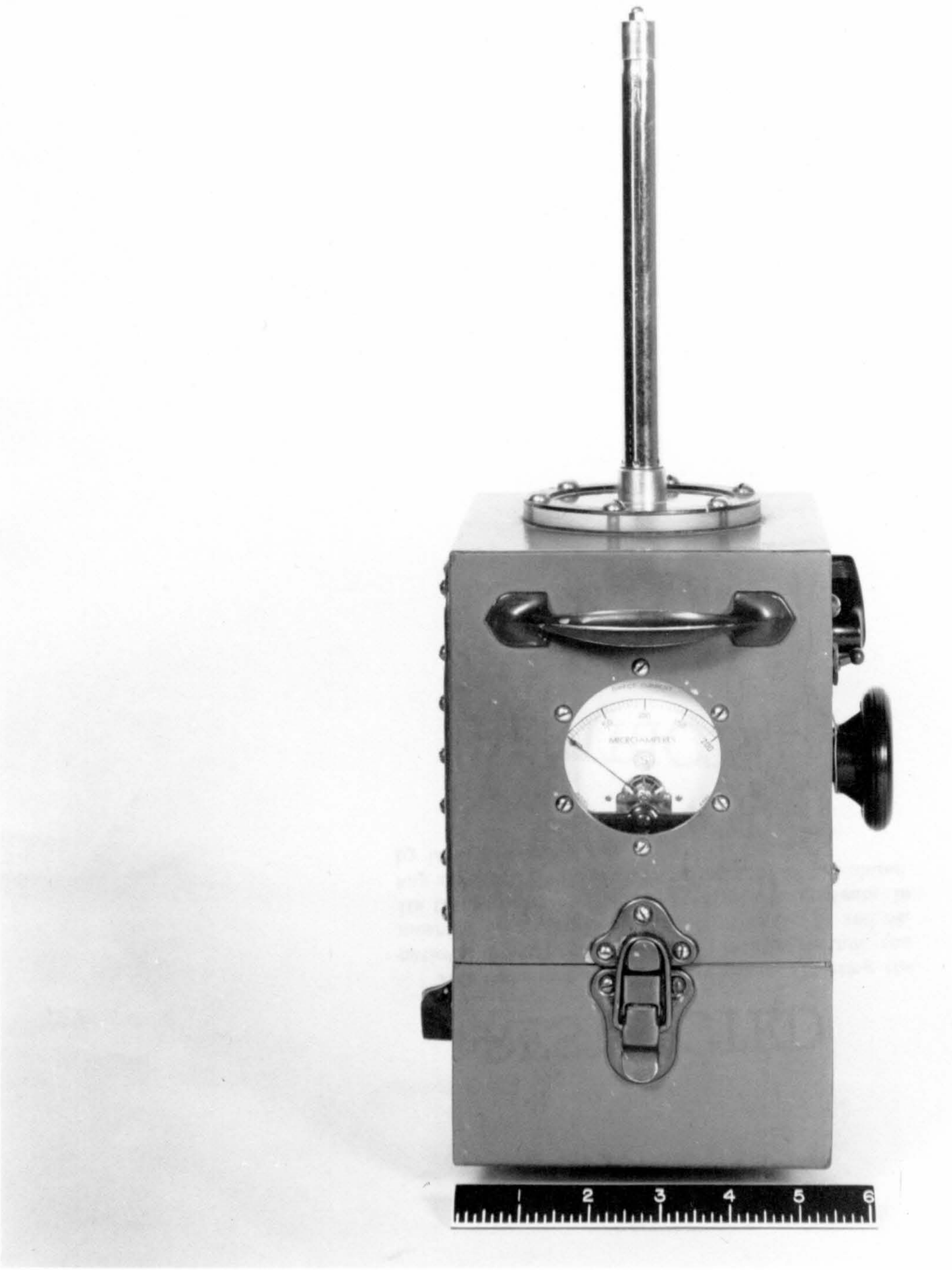
RADIO RECEIVER . POWER SUPPLY UNIT . PART of RADIO SET SCR-555-T1
Rear View of Chassis

DATE 9-15-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5450



RADIO SET SCR-556-T1
Complete Assembly . Including Target Transmitter

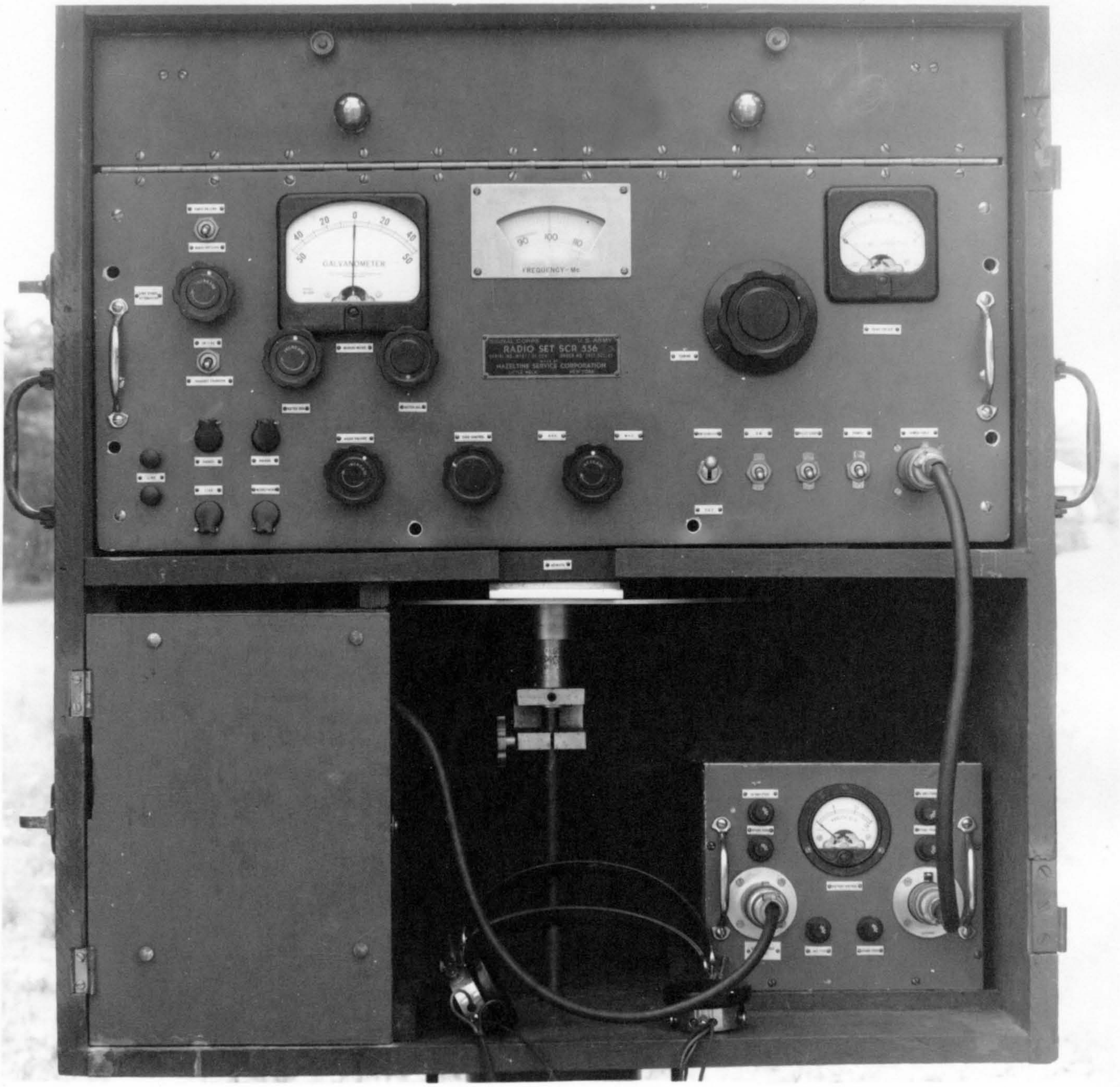
DATE 5-28-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-992



TARGET TRANSMITTER and BATTERY BOX

As Used with Radio Set SCR-555-T1 and T2, SCR-556-T1 and T2 . Right Side View

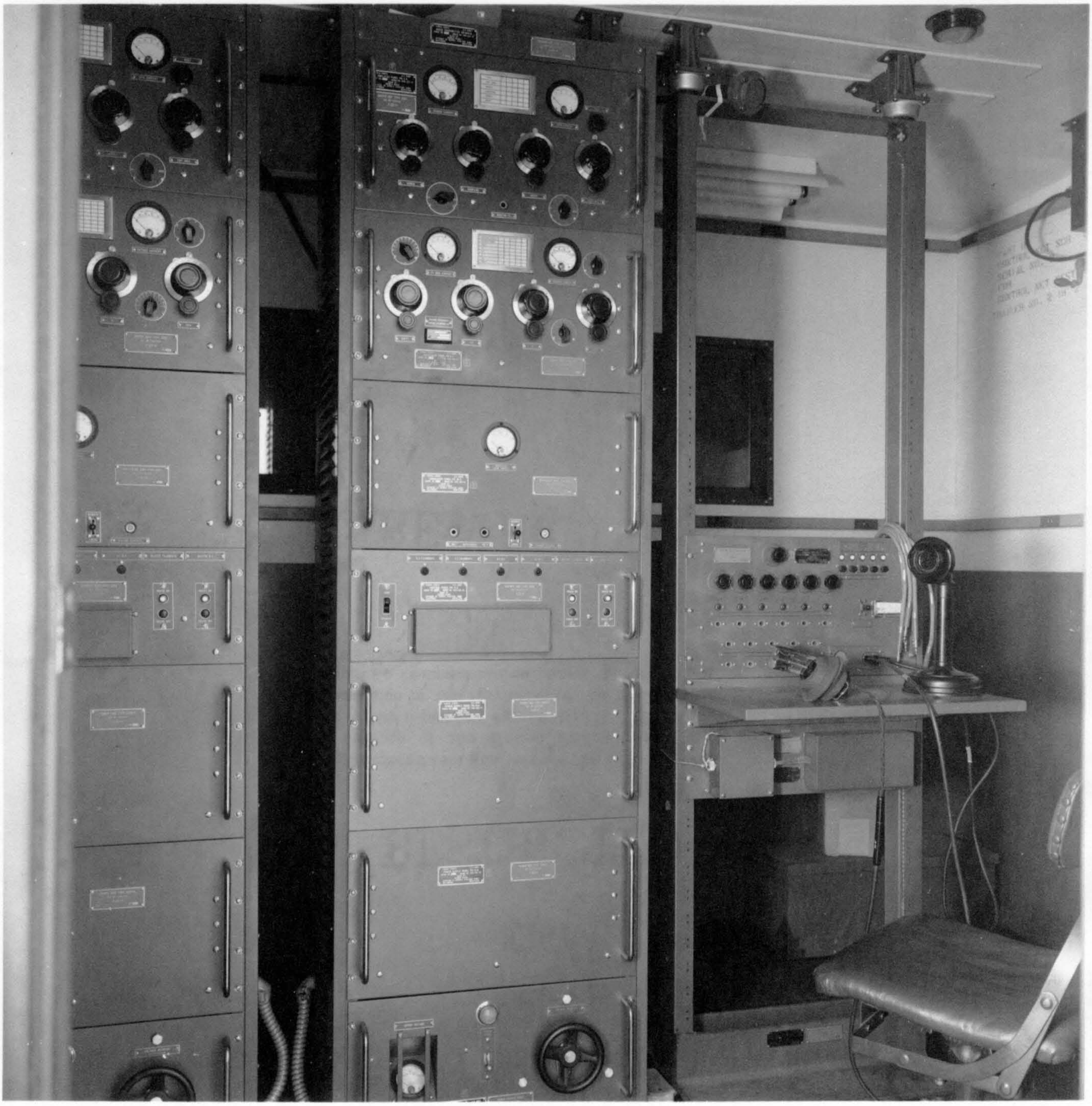
DATE 8-1-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-4969



RADIO SET SCR-556-T2

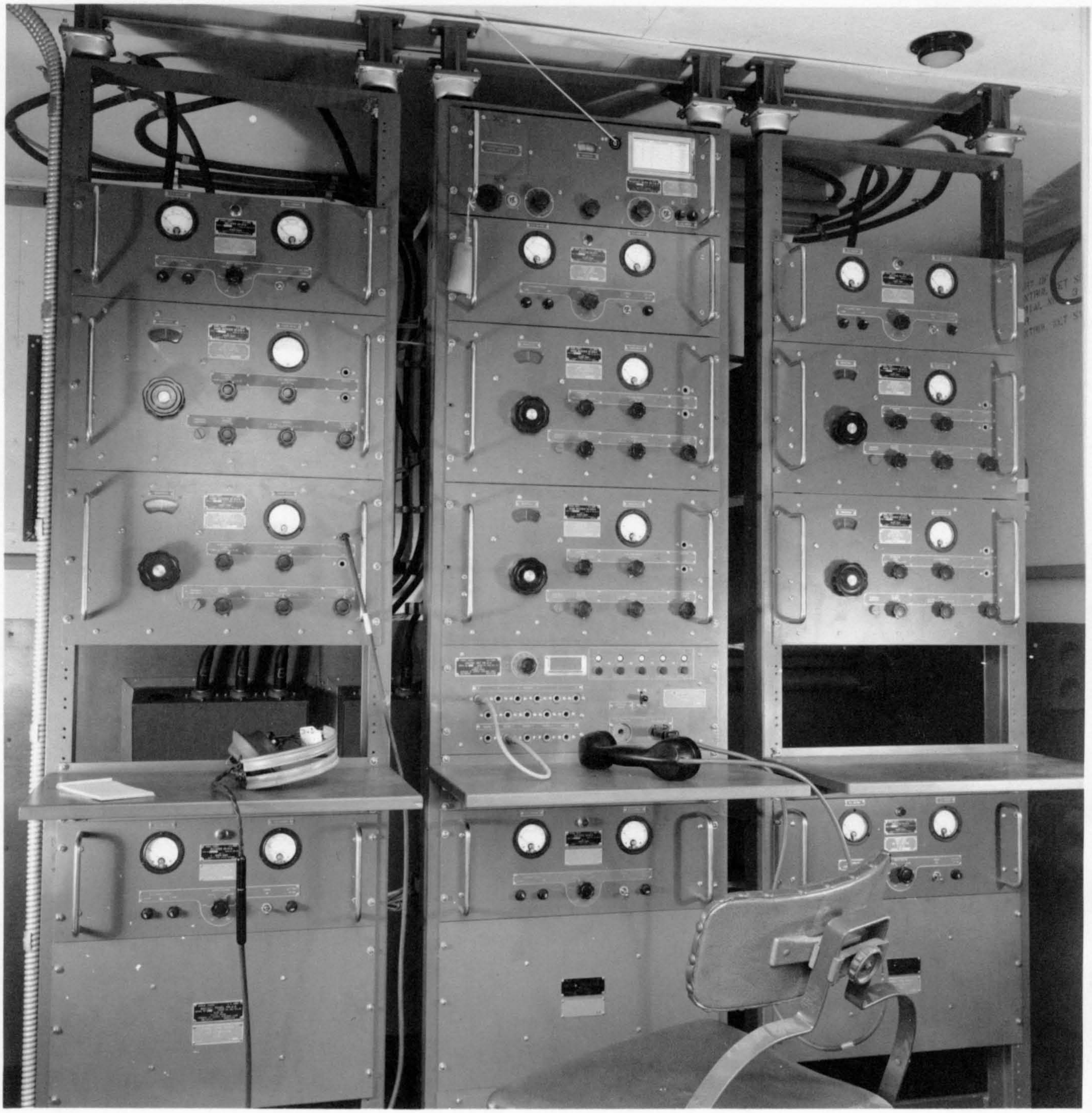
Radio Receiver Assembled in Chest . View of Control Panel

DATE 5-25-40 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-457



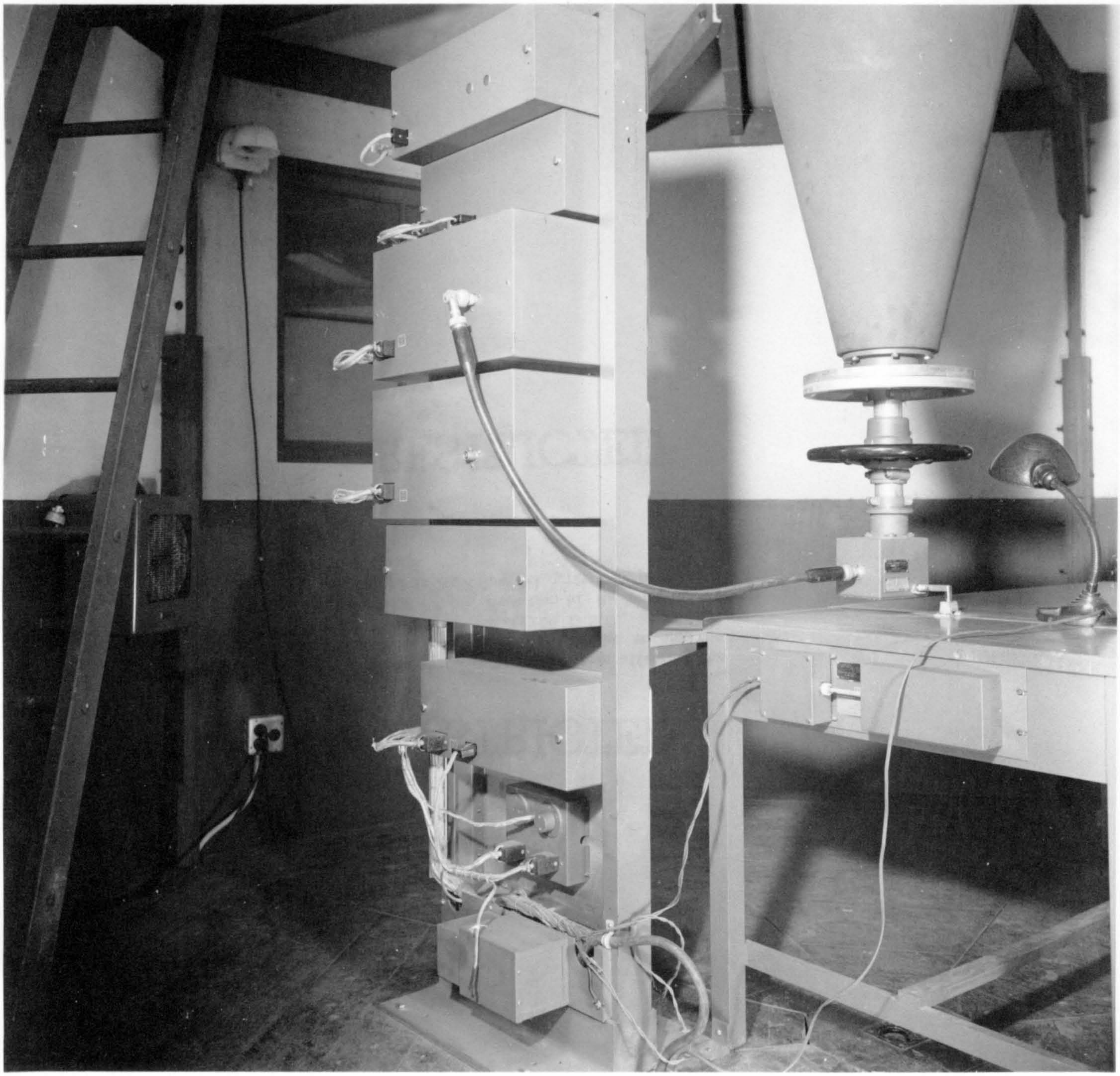
TRANSMITTING EQUIPMENT KE-I-A . PART of RADIO SET SCR-562
Operator's Position

DATE 10-21-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCGDL- 5785



RECEIVING EQUIPMENT KE-2-A . PART of RADIO SET SCR-563
Operator's Position

DATE 9-28-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5789



RADIO SET SCR-564
Rear View of Radio Operator's Equipment

DATE 10-21-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCGDL- 5795

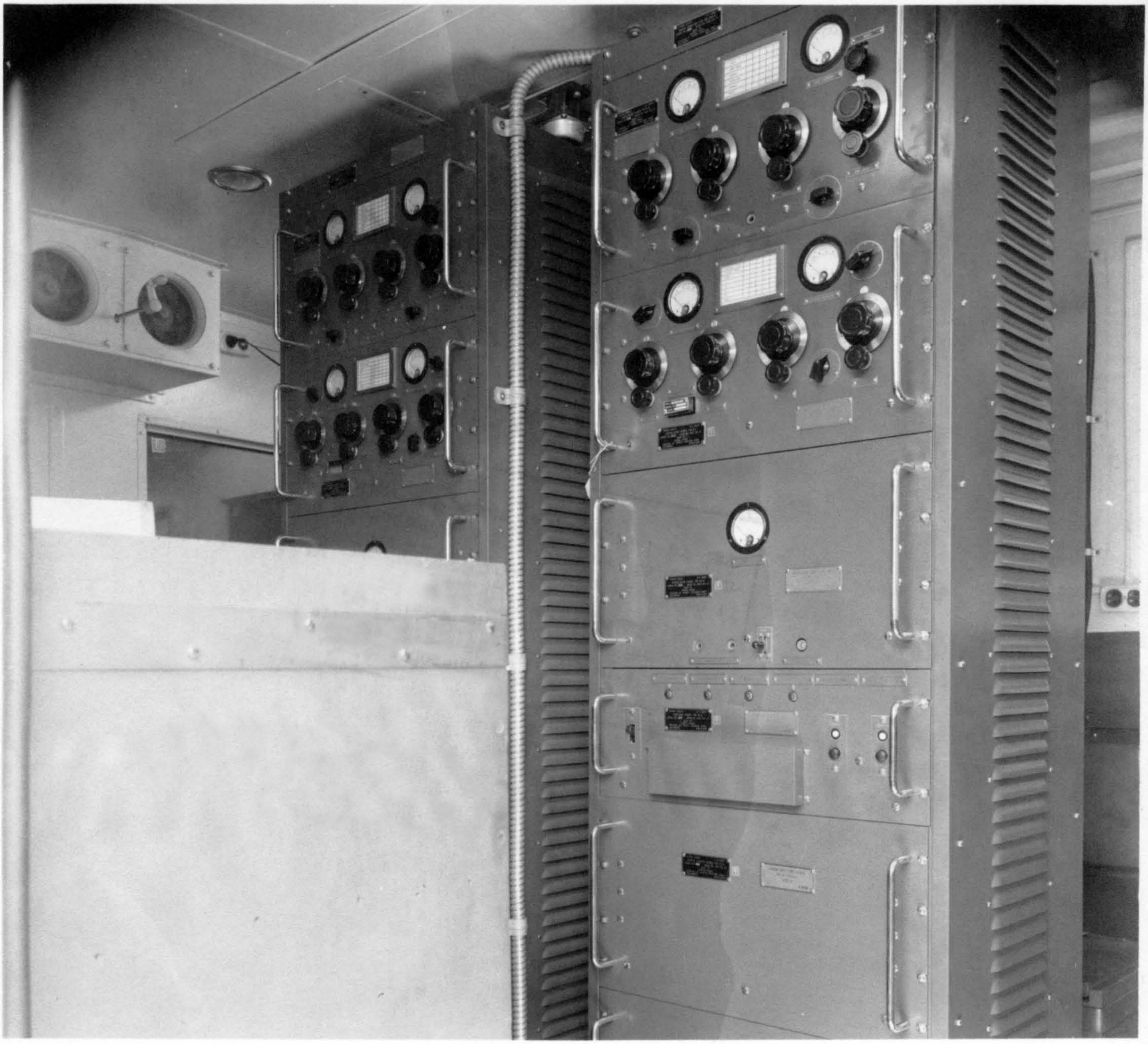
RADIO SET SCR-565
Operator's Position

MOBILE HOMING EQUIPMENT KE-3-A . PART of RADIO SET SCR-566
Prepared for Operation

DATE 9-28-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5798

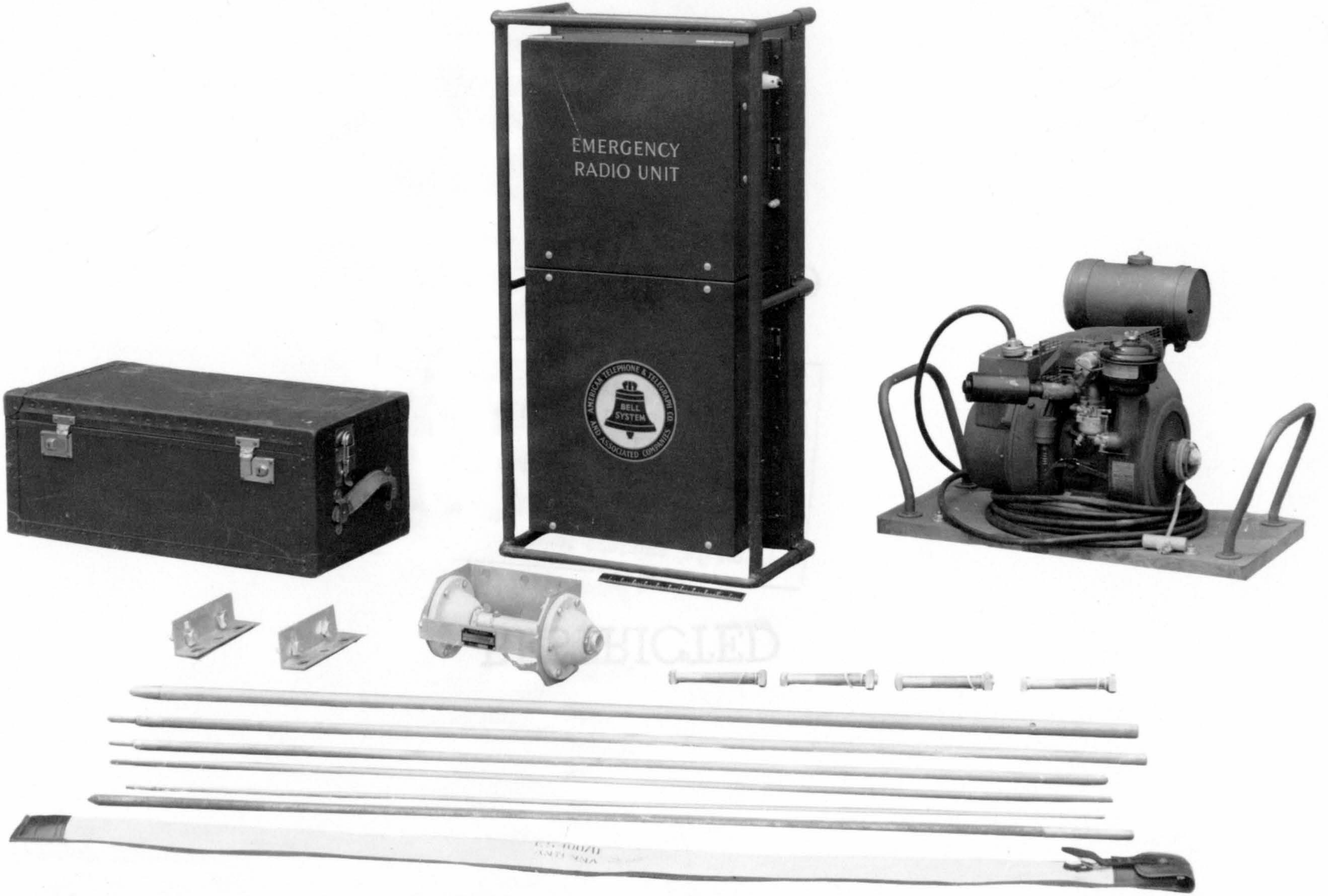
RECEIVING EQUIPMENT KE-5-A . PART of RADIO SET SCR-567
Operator's Position

DATE 9-28-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5807



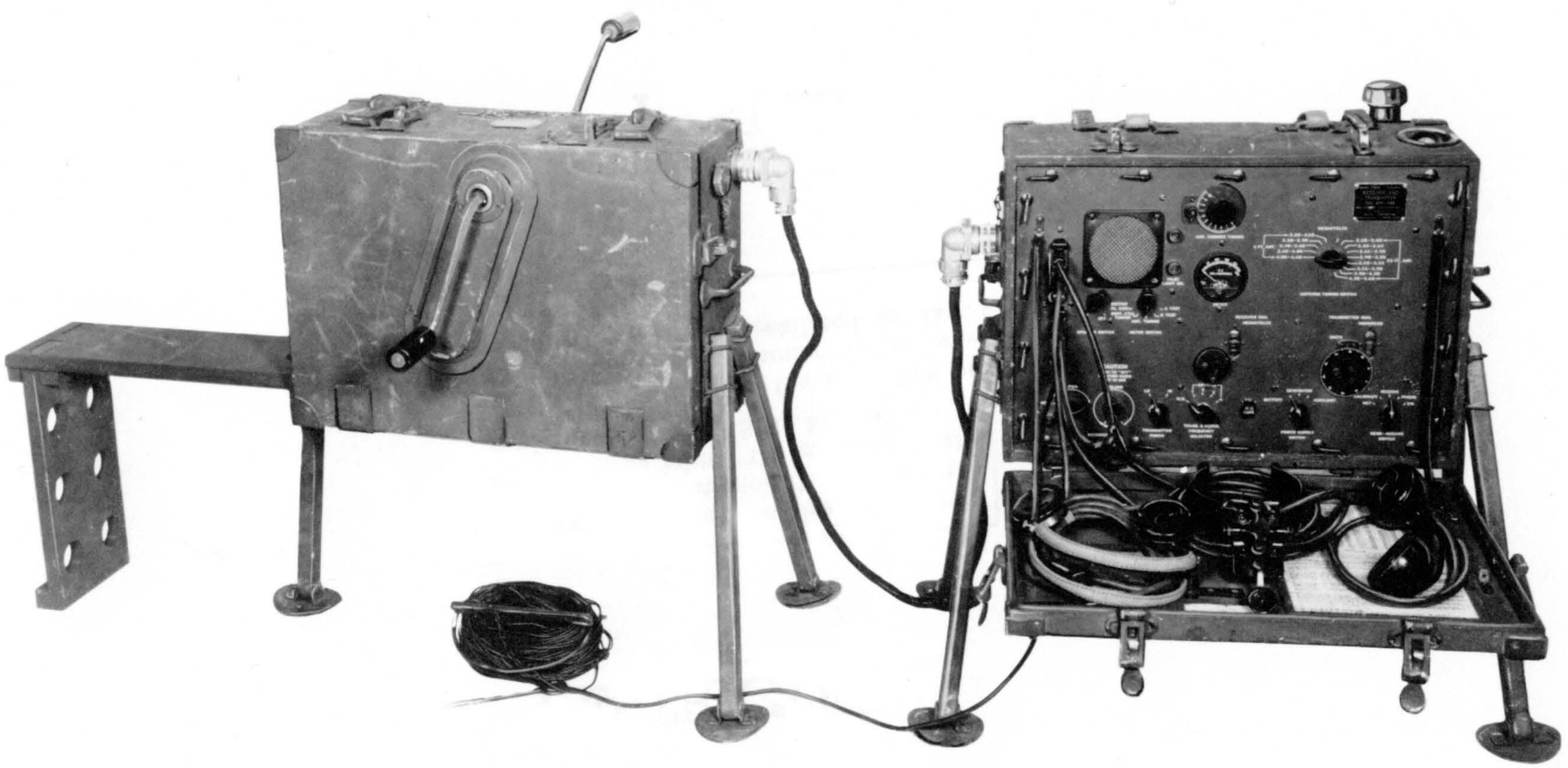
TRANSMITTING EQUIPMENT KE-4-A . PART of RADIO SET SCR-567
Assembly . Looking from Curbside Door in Truck K-53-( )

DATE 9-28-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5805

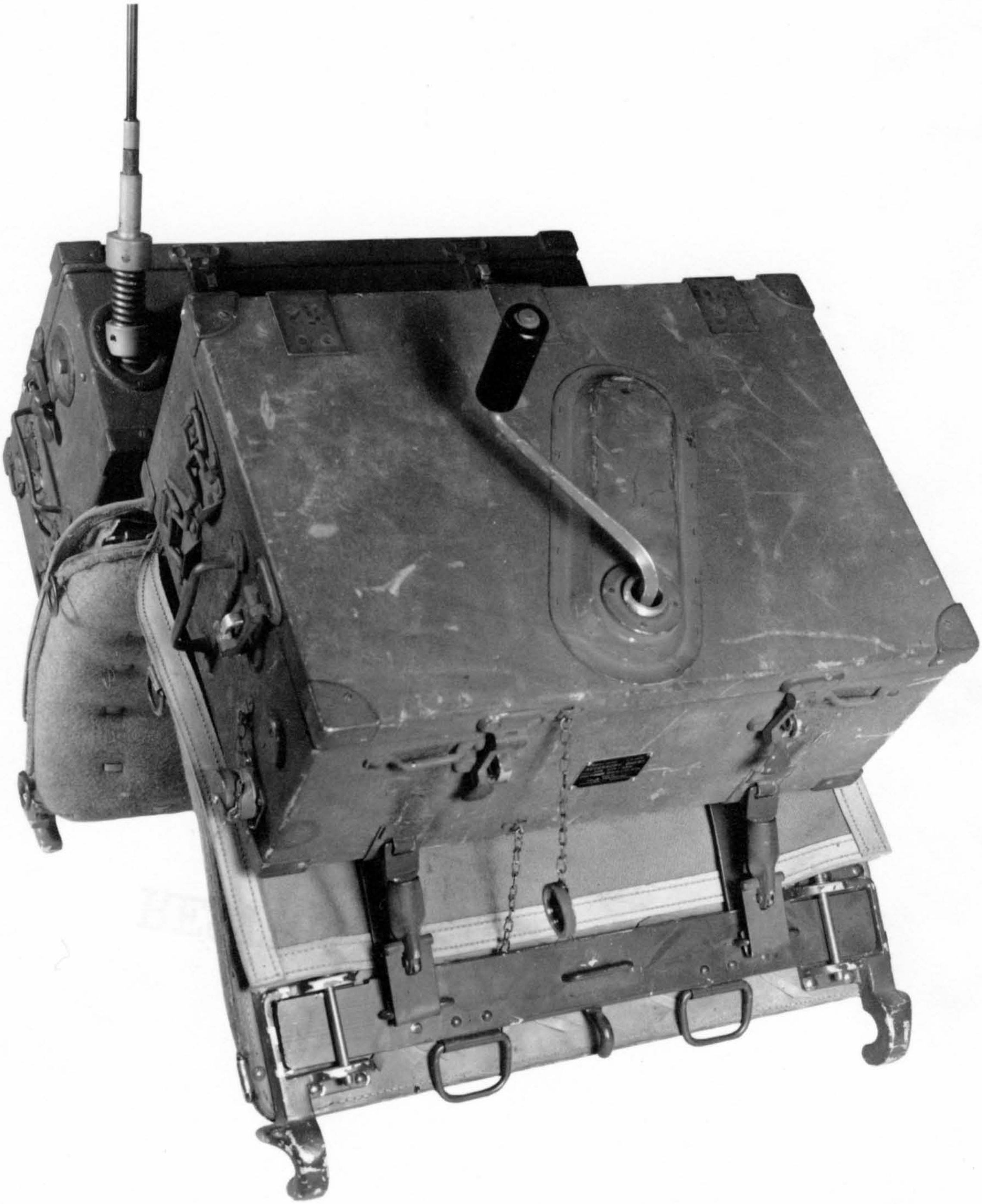


PRINCIPAL COMPONENTS of RADIO SET SCR-577
Showing Antenna KS-10070 and Antenna Mounting D-151146

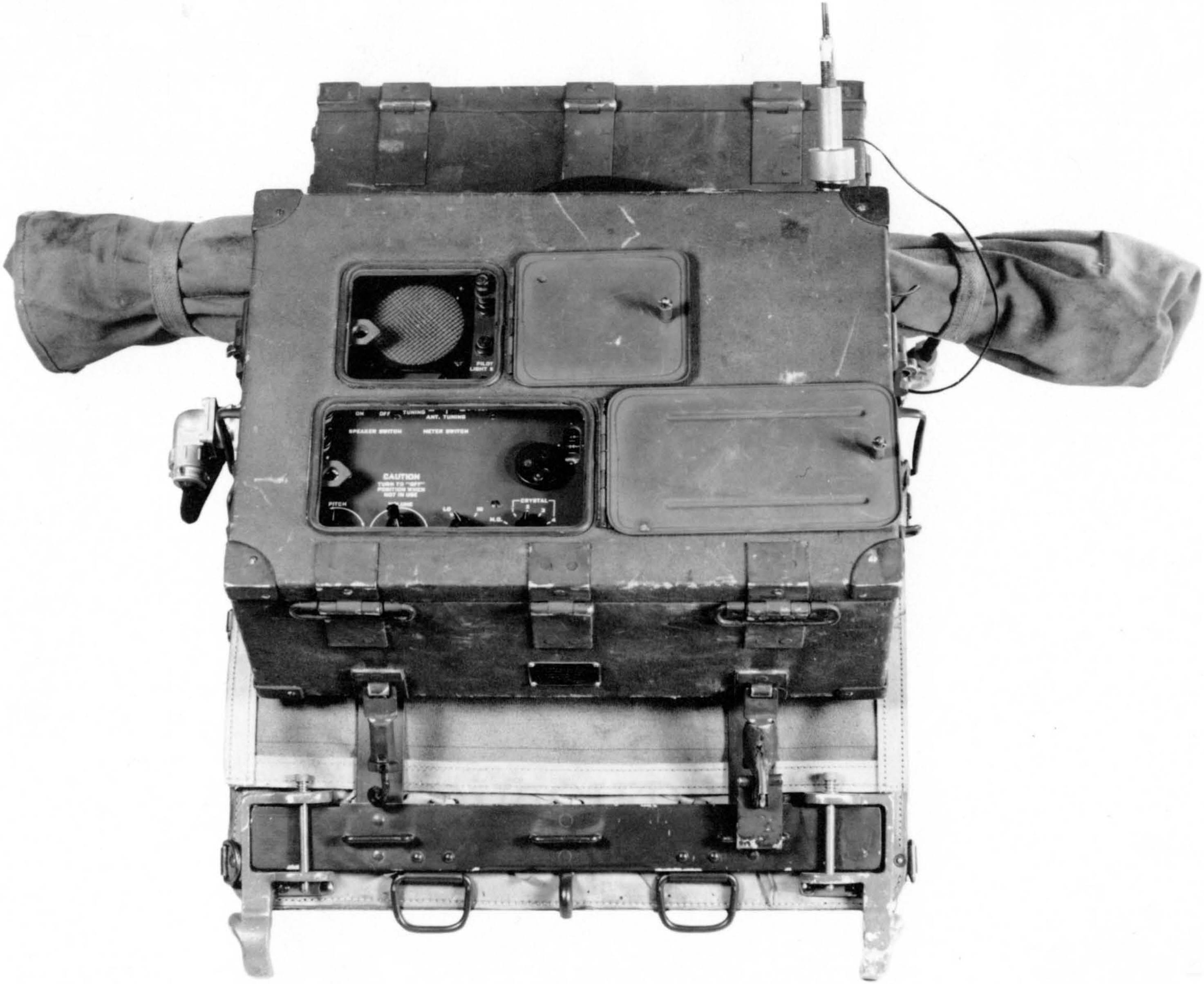
DATE 8-22-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5247



RADIO SET SCR-583-(Philco)
Prepared for Field Operation



ACCESSORY CHEST . PART of RADIO SET SCR-583-(Philco)
Prepared for Saddle Pack Operation of Generator GN-45 (Modified)

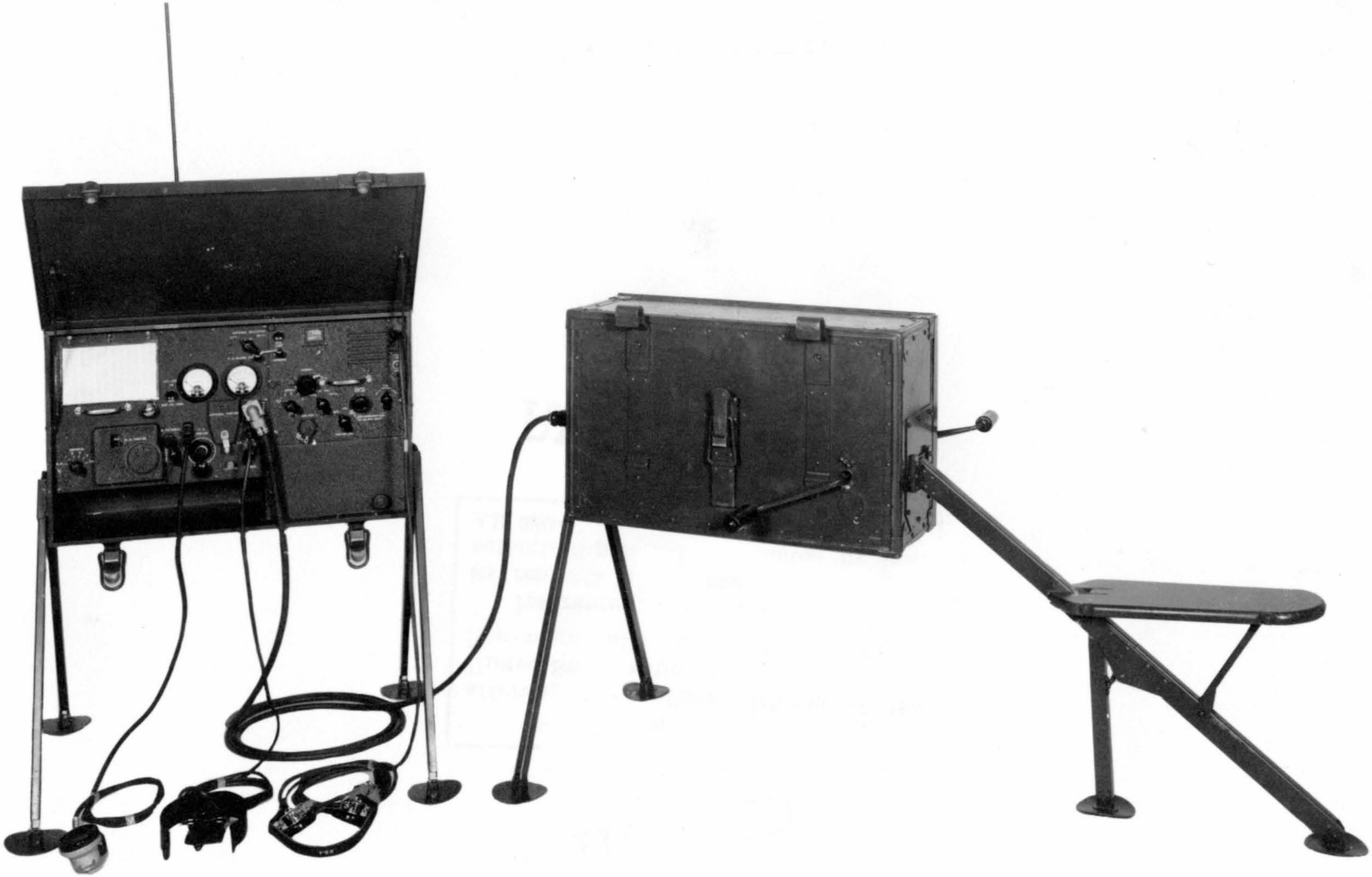


RADIO SET SCR-583- (Philco)
Prepared for Stand-by Operation on Saddle Pack

DATE 2-1-43 SIGNAL CORPS GROUND SIGNAL SERVICE NO. SCGSS 7278

ACCESSORY CHEST . PART of RADIO SET SCR-583-(Farnsworth)
Prepared for Saddle Pack Operation of Generator GN-45 (Modified)

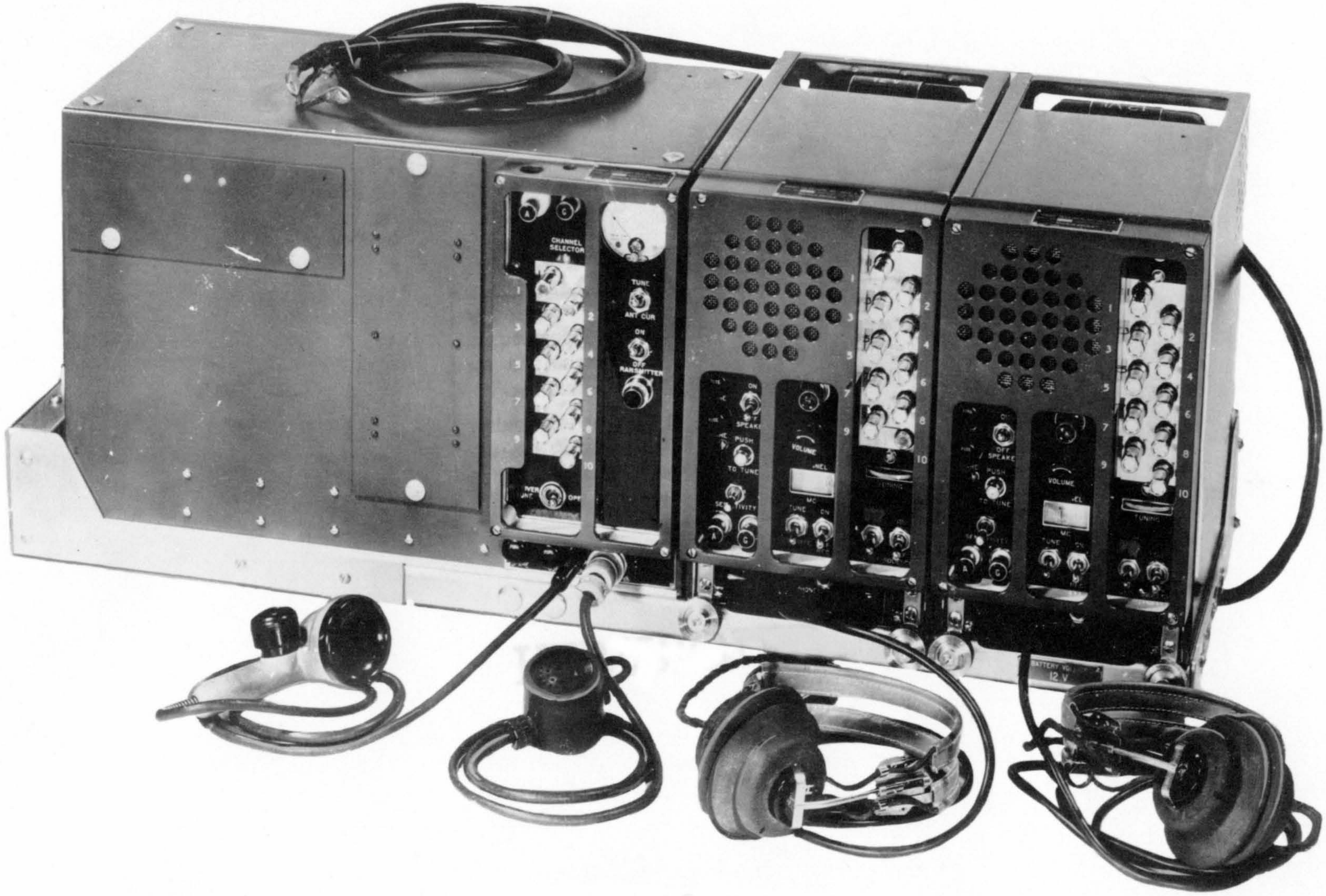
DATE 2-1-43 SIGNAL CORPS GROUND SIGNAL SERVICE NO. SCGSS 7302



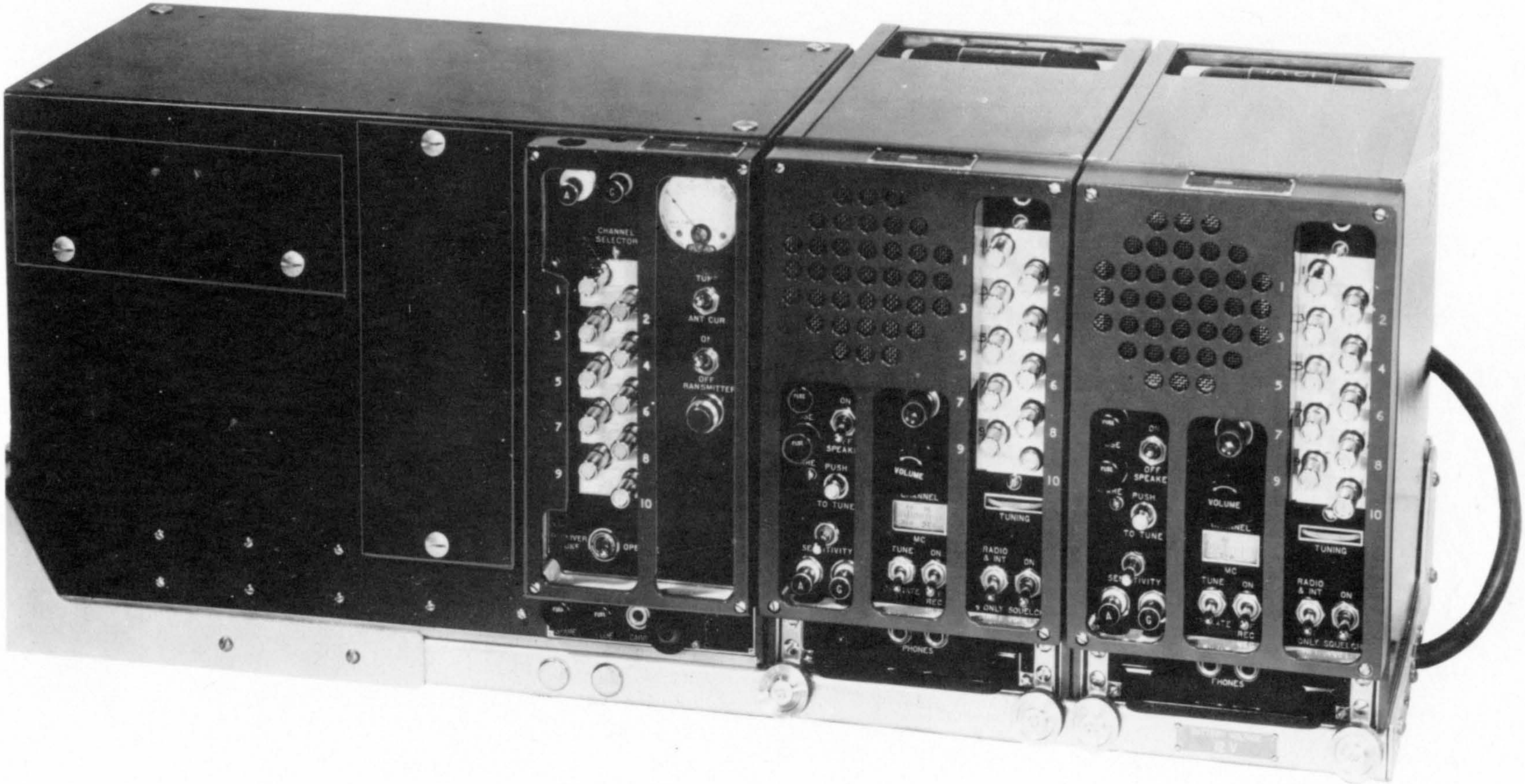
RADIO SET SCR-583-(Farnsworth)
Prepared for Field Operation

RADIO SET SCR-593-T2
Prepared for Operation

DATE 6-6-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL- 4169

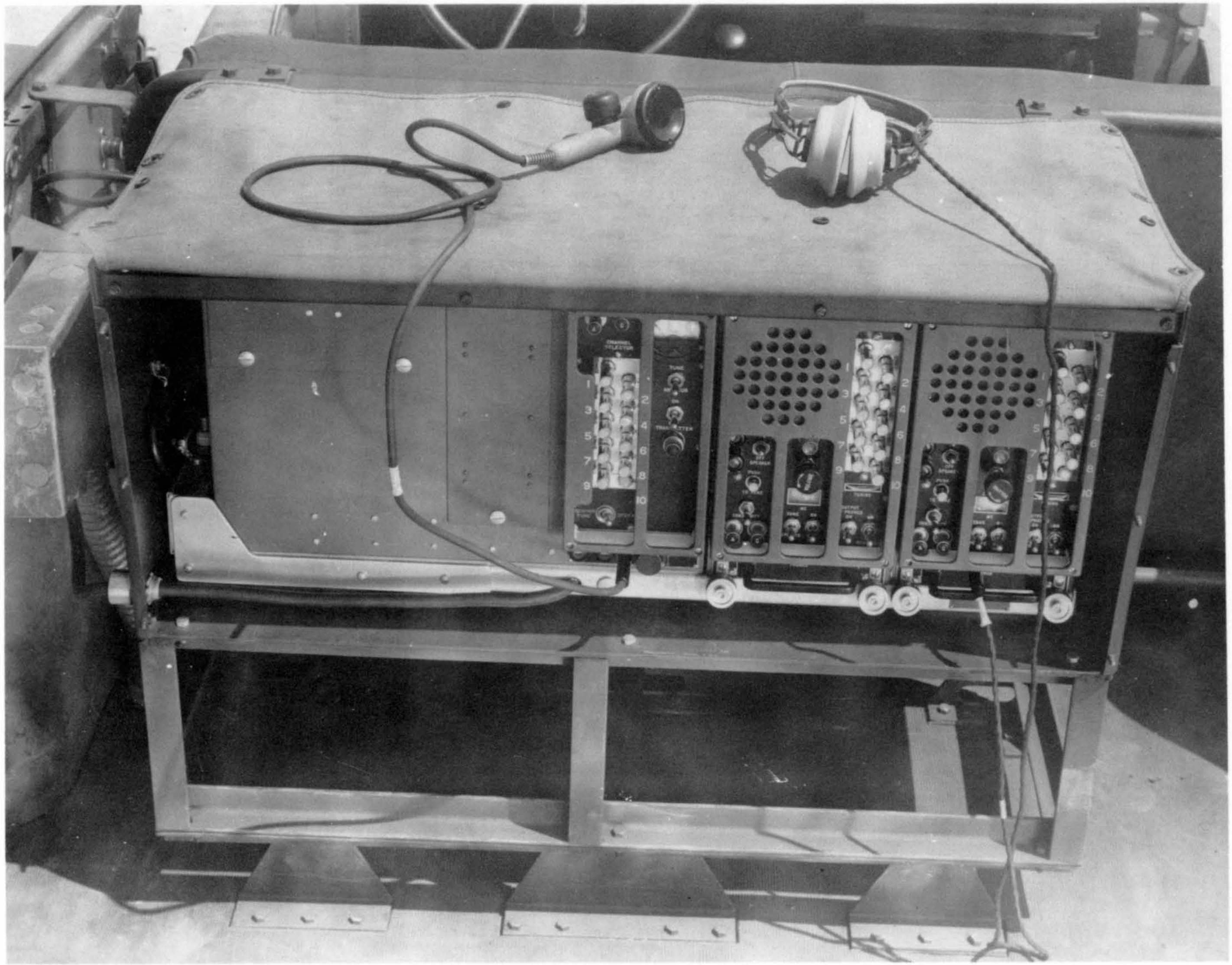


PRINCIPAL COMPONENTS of RADIO SET SCR-608-( ) (Preliminary Model)
Set Up for Operation



RADIO RECEIVER BC-683 . RADIO TRANSMITTER BC-684 . MOUNTING FT-237-( )
Part of Radio Set SCR-608 (Preliminary Model)

DATE 2-12-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2904



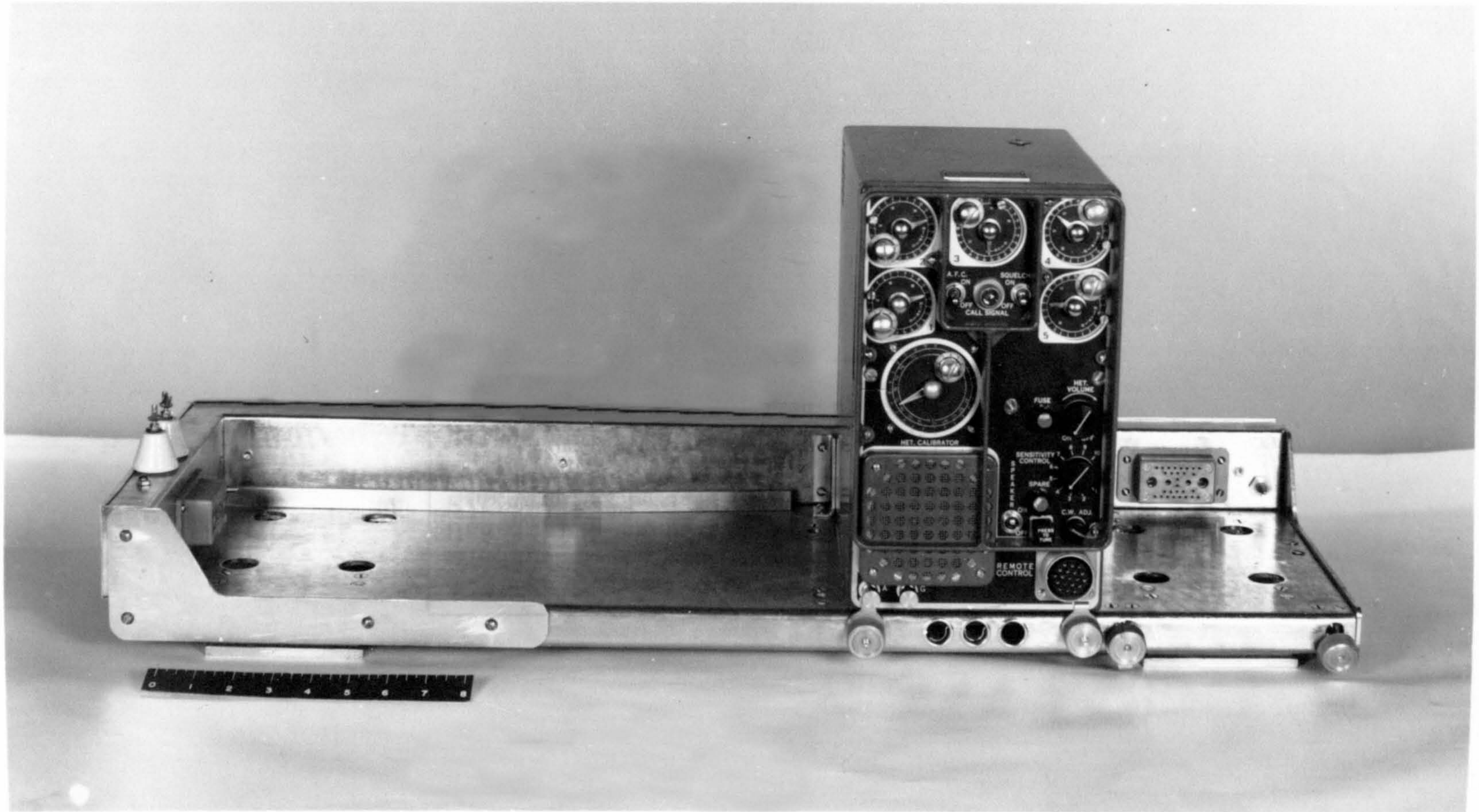
CHEST CH-74-A . RADIO SET SCR-608-A

Installed Behind Driver's Seat in Truck, 1/2-Ton Command (Radio) . Showing Microphone T-17 and Headset HS-23

DATE 8-14-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-5143

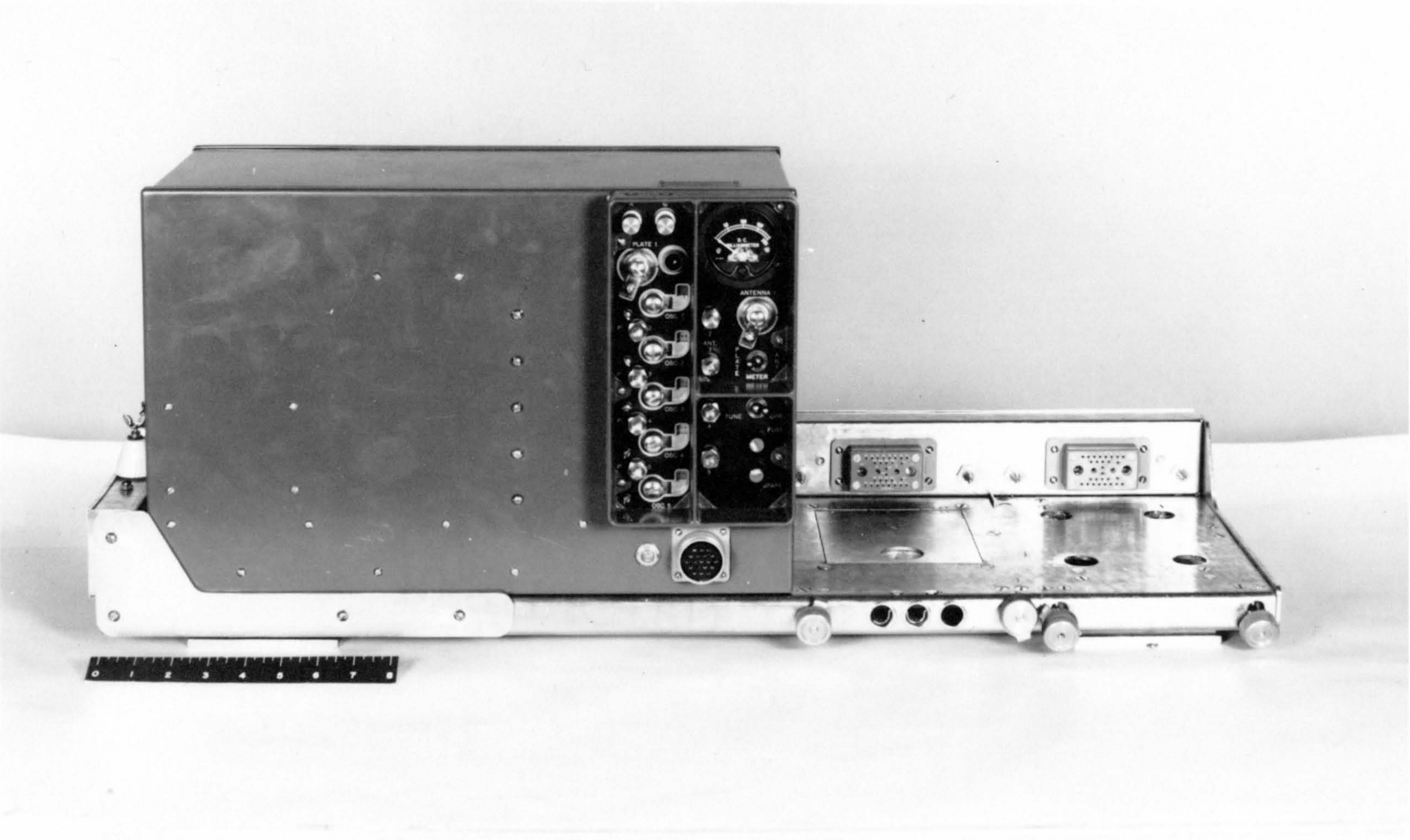
RADIO SET SCR-608-XS (Zenith Development Model ZD-1)
Front View . Showing Control Units for Local and Remote Operations

DATE 3-1-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL-3041



RADIO RECEIVER BC-683-XS on MOUNTING BASE FT-237 . PART of RADIO SET SCR-608-XS (Zenith Development Model ZD-1)
Front View

DATE 3-1-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 3043



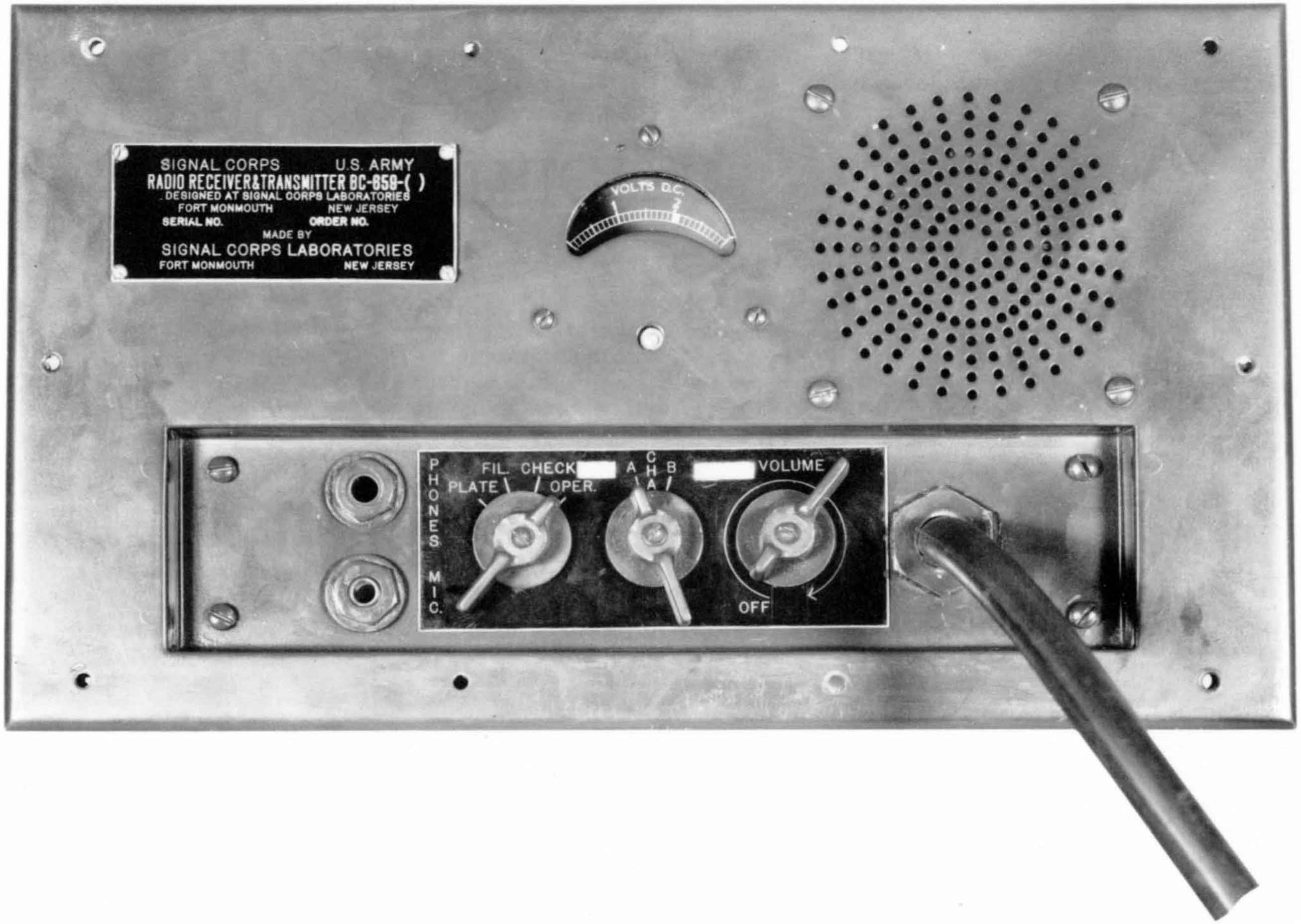
RADIO TRANSMITTER BC-684-XS on MOUNTING BASE FT-237 . PART of RADIO SET SCR-608-XS (Zenith Development Model ZD-1)
Front View

DATE 3-1-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 3047

PRINCIPAL COMPONENTS of RADIO SET SCR-609-( )

Prepared for Field Operation

DATE 1-27-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2771



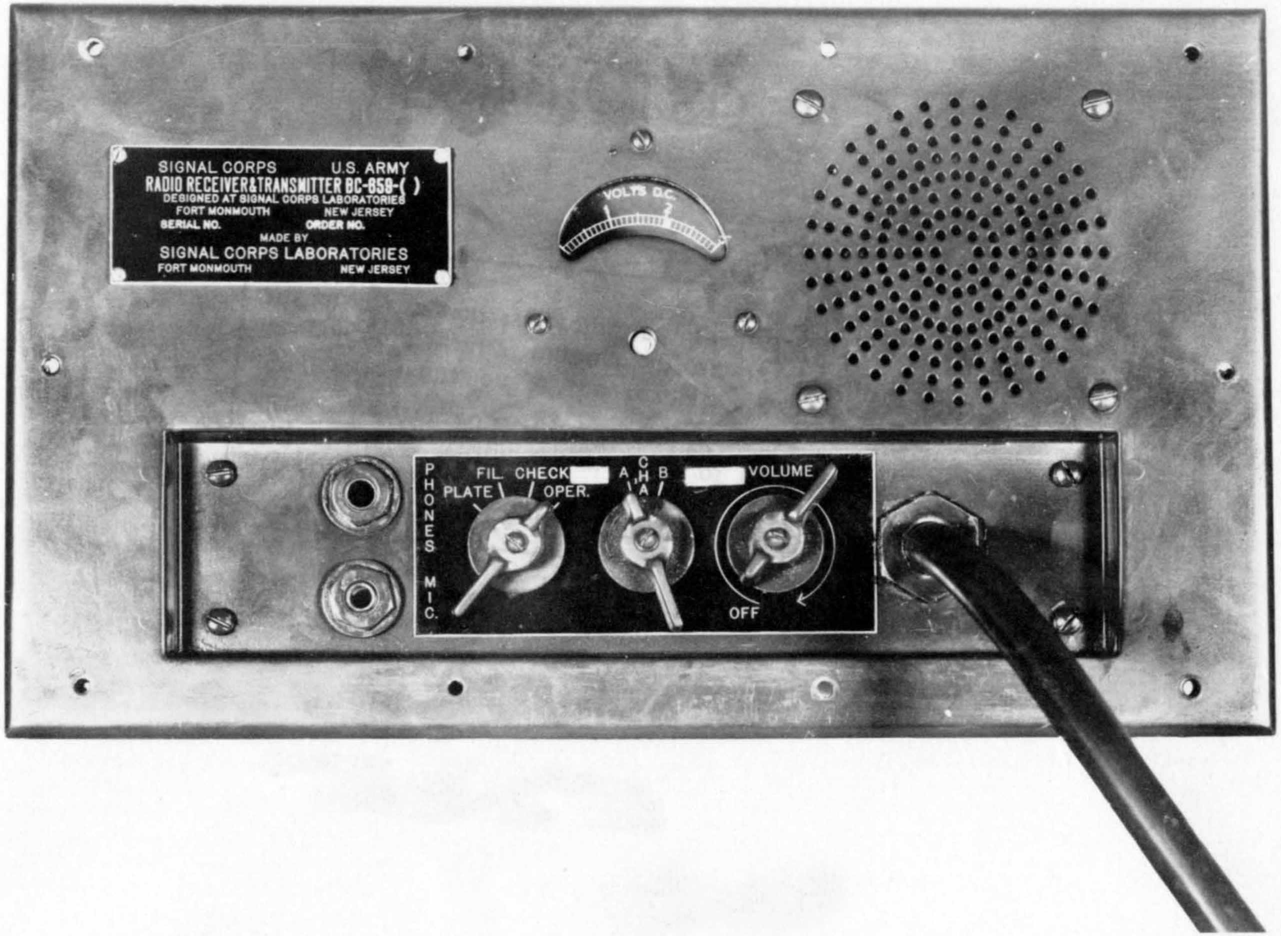
RADIO RECEIVER and TRANSMITTER BC-659-( ) . PART of RADIO SET SCR-609-( ) and SCR-610-( )

Front View

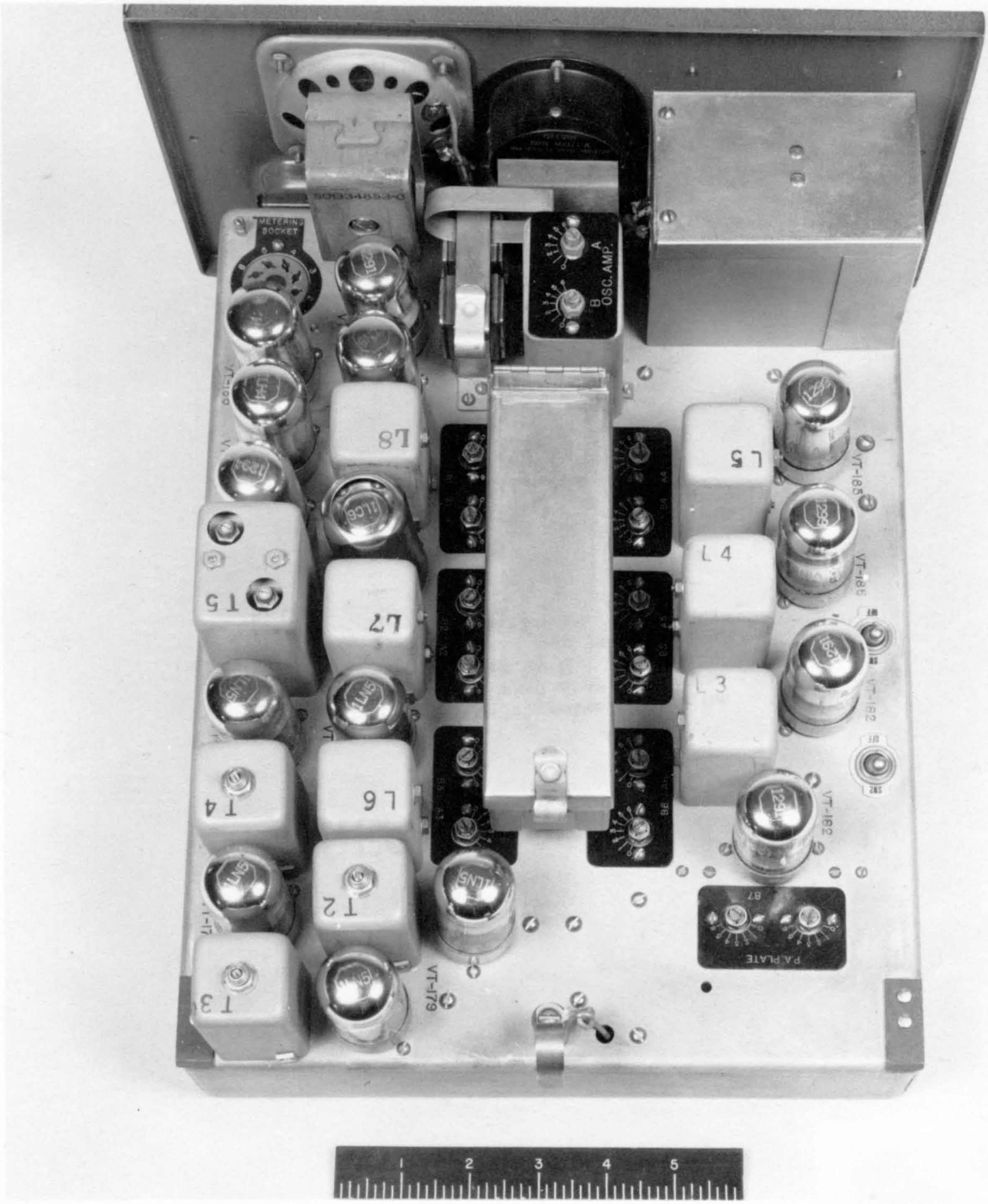
PRINCIPAL COMPONENTS of RADIO SET SCR-610-( )

Prepared for Mobile Operation

DATE 1-27-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2775



RADIO RECEIVER and TRANSMITTER BC-659-( ) . PART of RADIO SET SCR-610-( )
Front View

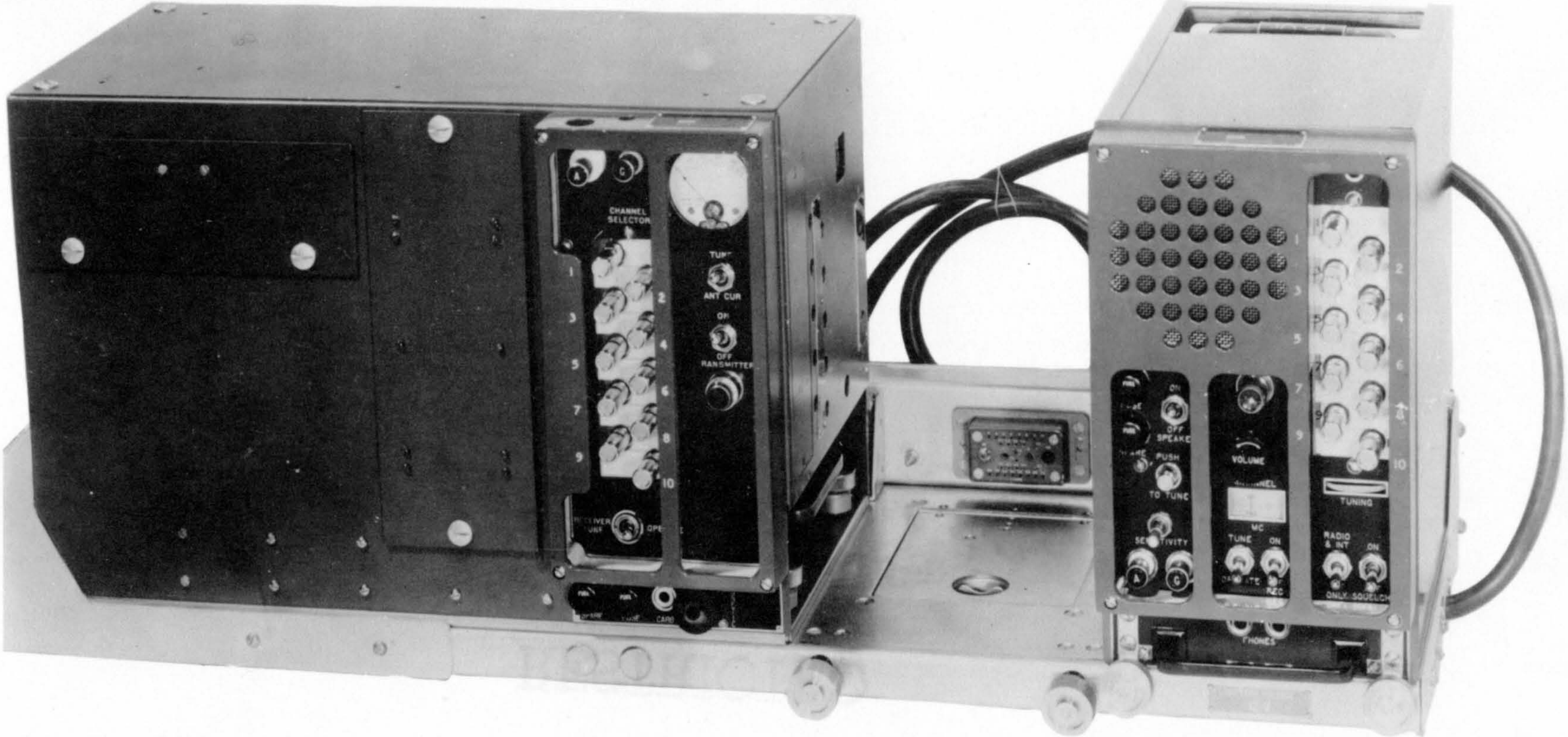


RADIO RECEIVER and TRANSMITTER BC-659-XS . PART of RADIO SET SCR-610-XS
Top View of Chassis

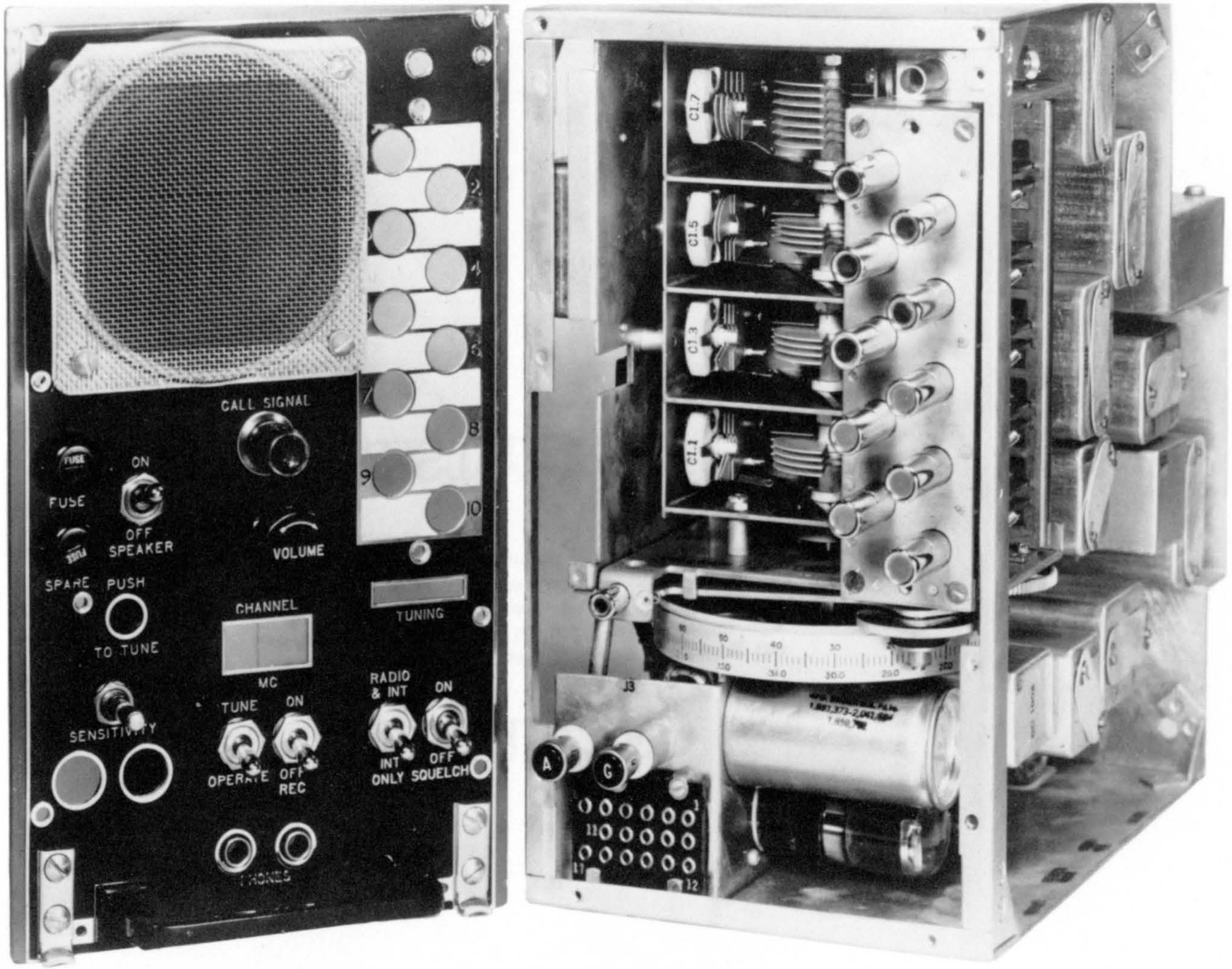
DATE 8-19-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 5224

DETECTOR SET SCR-625-D
Side View . In Use

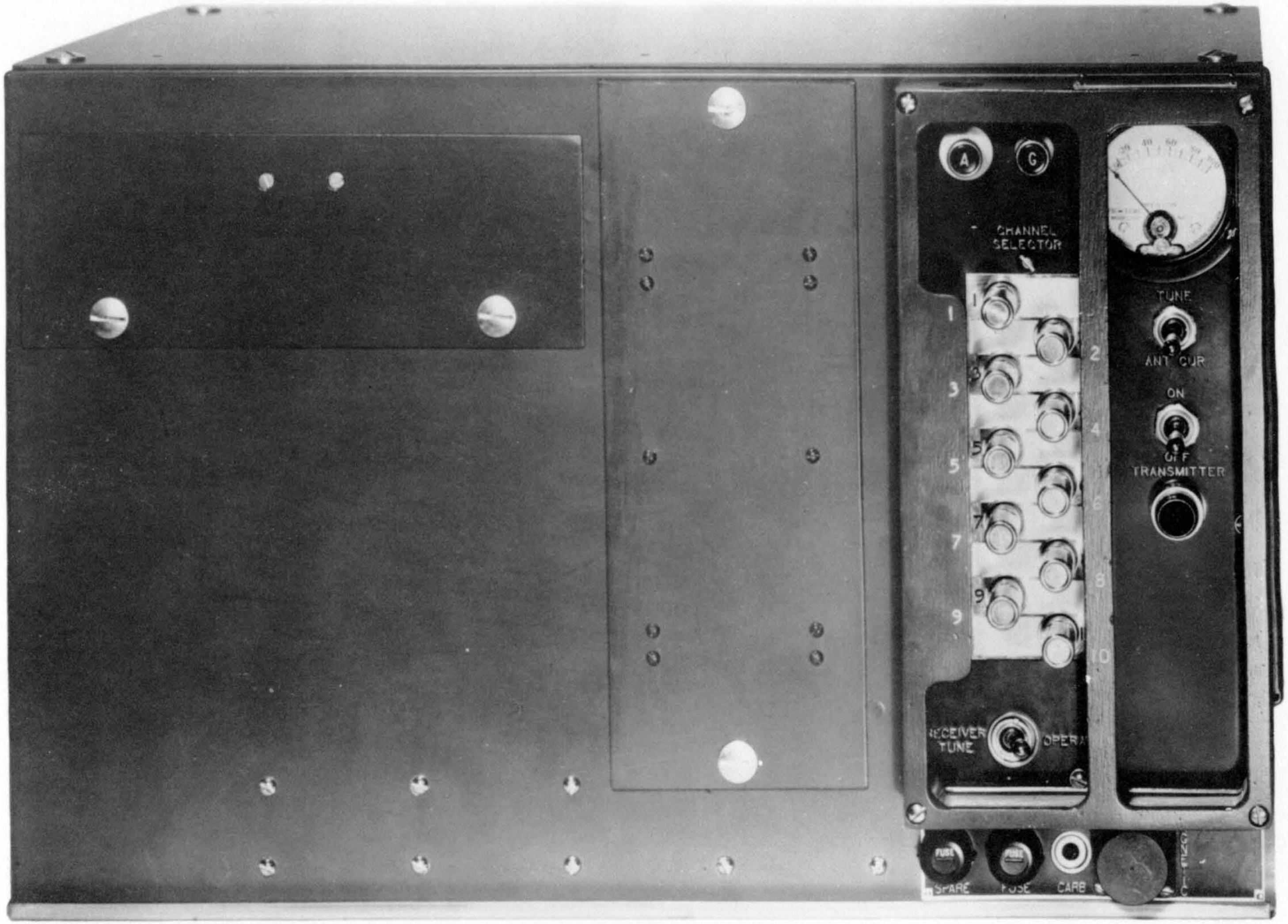
DATE 11-20-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 6666



RADIO SET SCR-628 (Preliminary Model)
Front View



RADIO RECEIVER BC-683 . PART of RADIO SET SCR-628 (Preliminary Model)
Front View . Panel Removed



RADIO TRANSMITTER BC-684 . PART of RADIO SET SCR-628 (Preliminary Model)
Front View

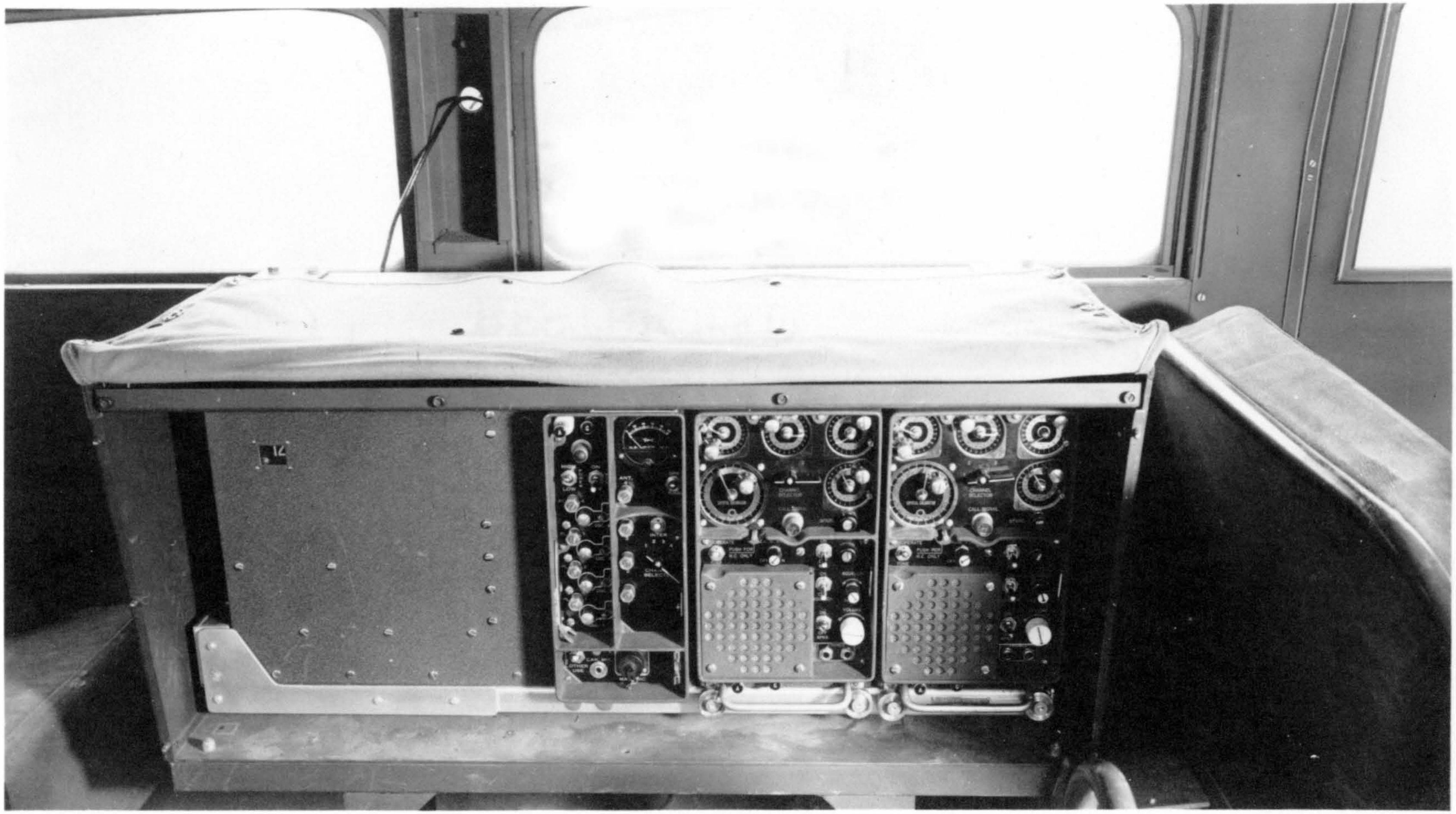
DATE 2-11-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2929

PRINCIPAL COMPONENTS of RADIO SET SCR-694-( )
Prepared for Field Operation

PRINCIPAL COMPONENTS of RADIO SET SCR-694-( )
Prepared for Vehicular Operation

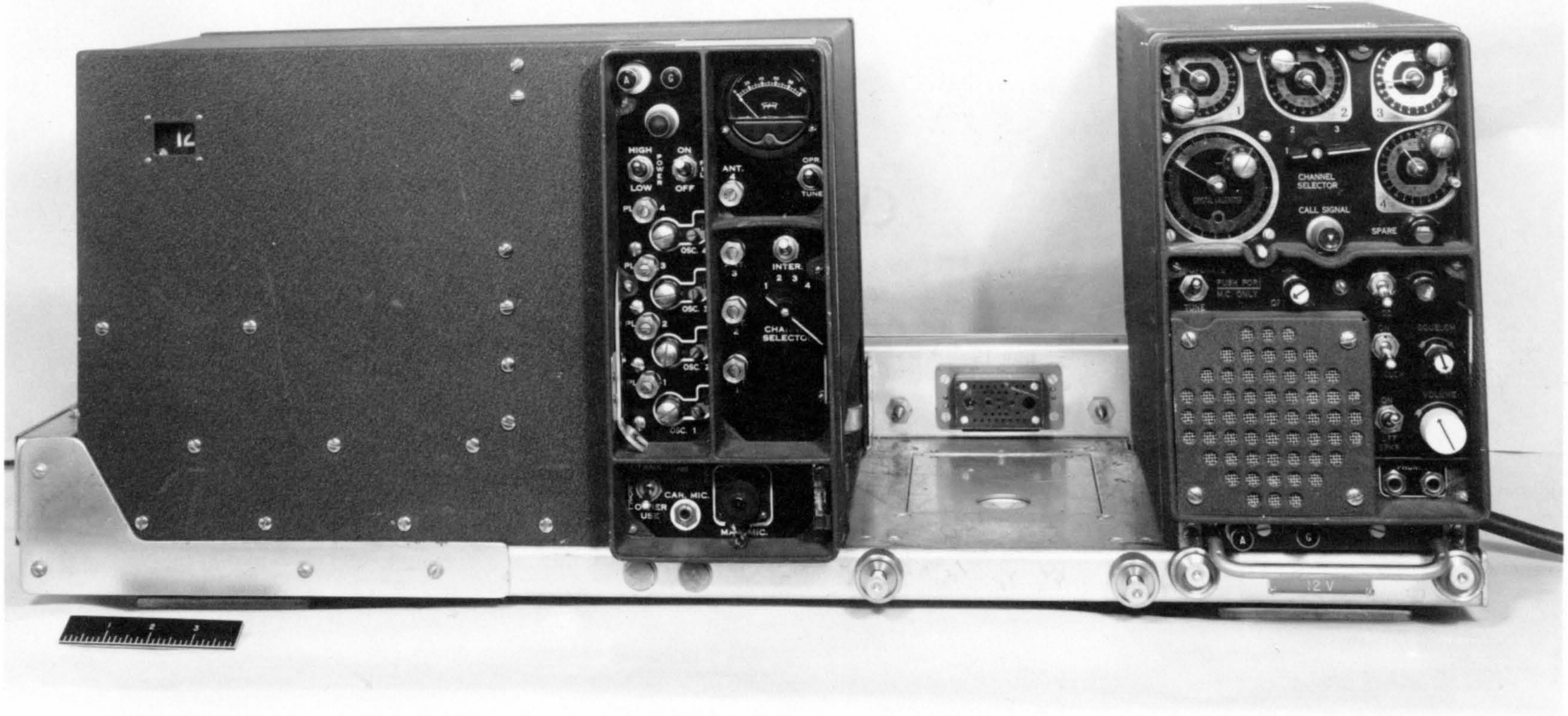
DATE 2-1-43 SIGNAL CORPS GROUND SIGNAL SERVICE NO SCGSS 7321

ACCESSORIES of RADIO SET SCR-694-( )



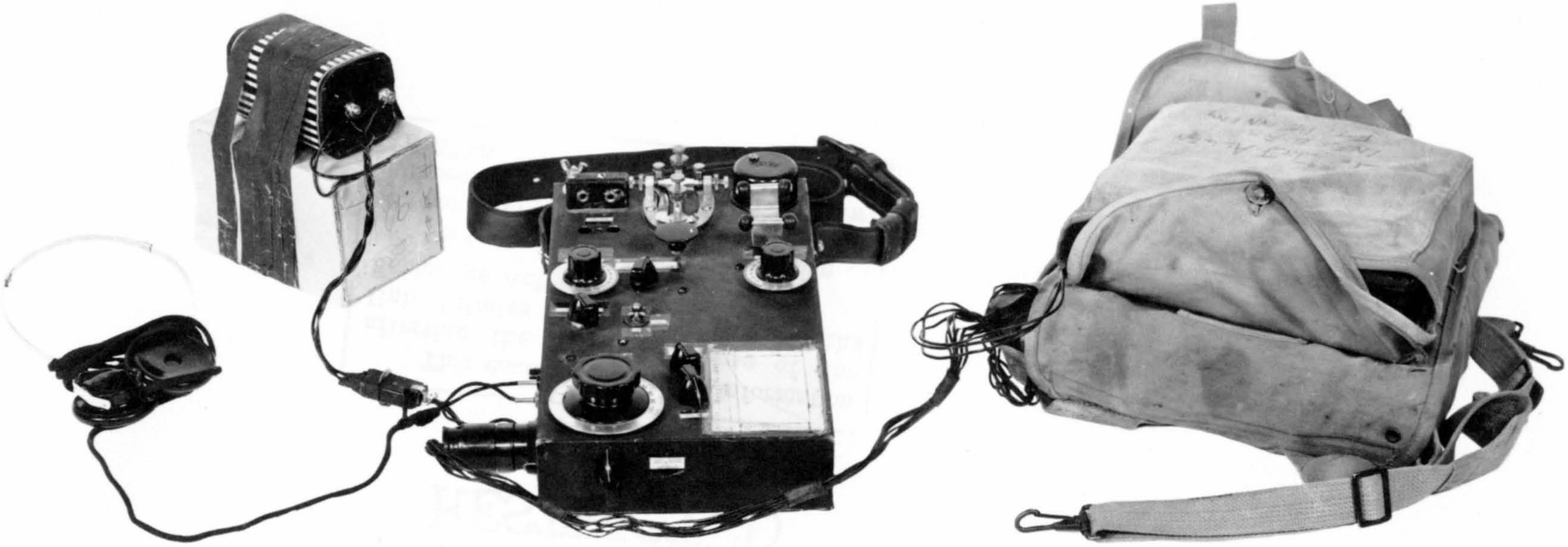
RADIO SET SCR-808-( ) . INSTALLED in TRUCK, 3/4-TON 4 X 4 CARRY-ALL
Front View

DATE 1-6-43 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 7059



RADIO SET SCR-828-( ) . MOUNTED on BASE FT-237-( )
Front View

DATE 1-21-43 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-7136



ALLEN RADIO SET

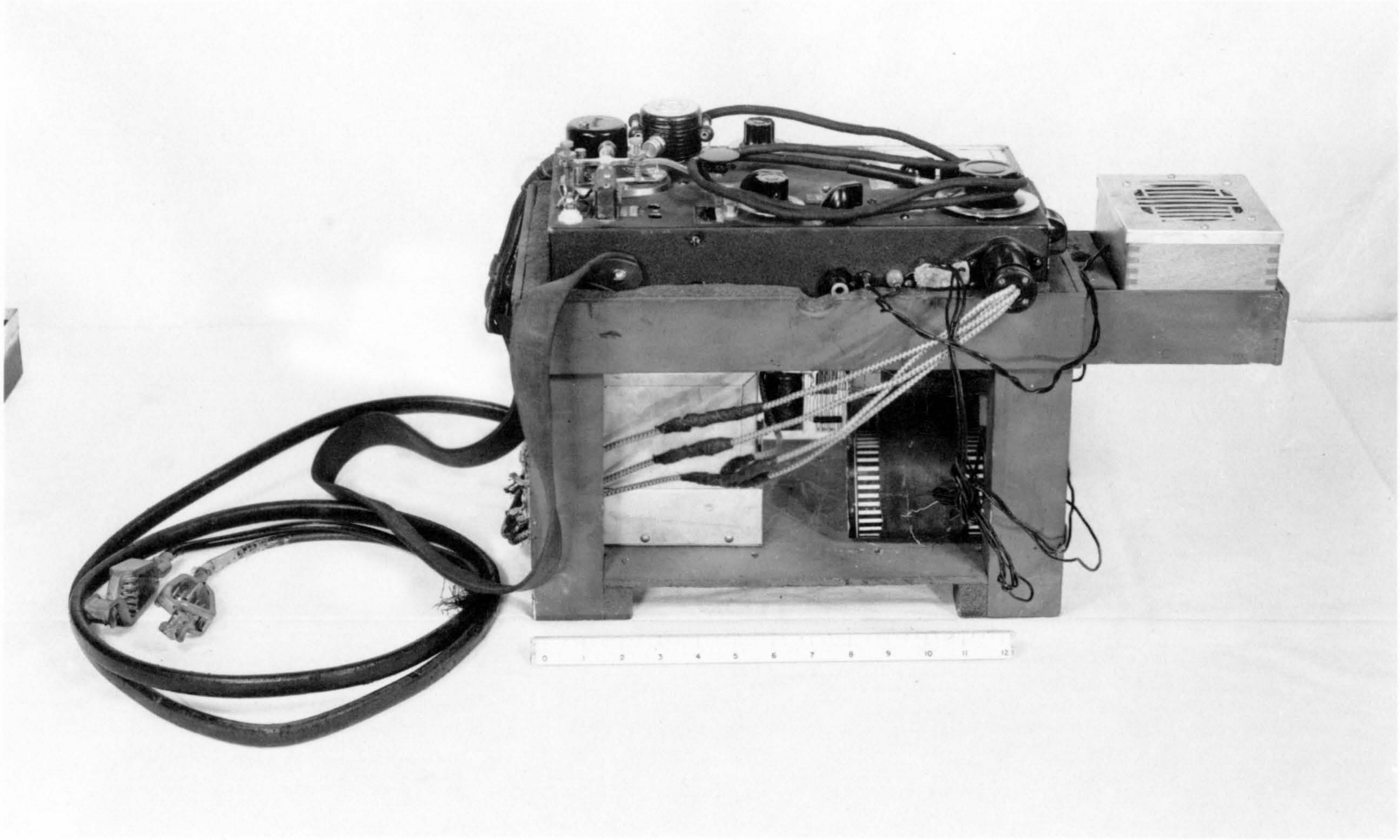
Prepared for Walkie Talkie Operation

DATE 8-26-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2413

ALLEN RADIO SET

Prepared for Hand Generator Operation

DATE 8-26-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2414



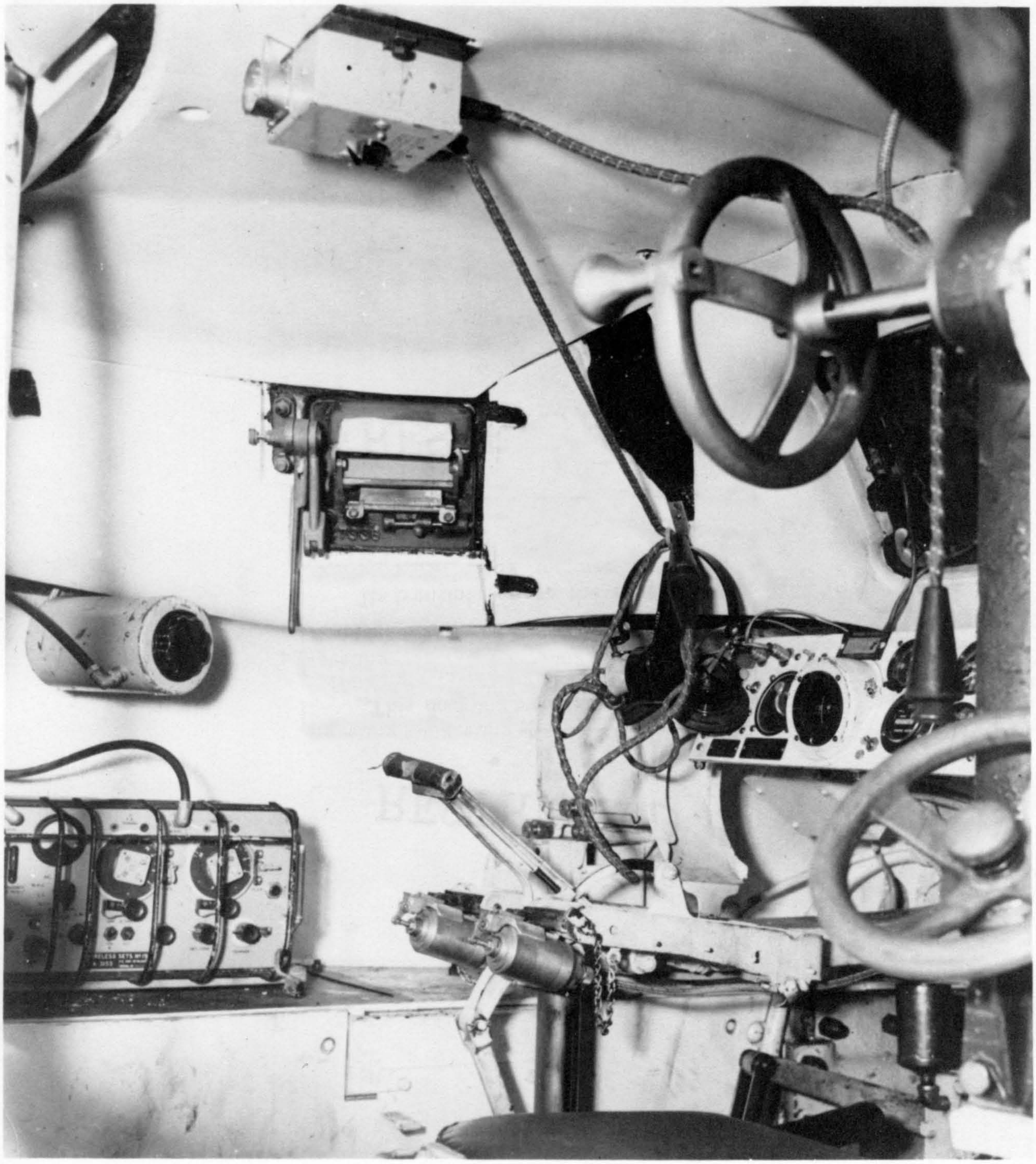
ALLEN RADIO SET
Prepared for Vehicular Installation

RECEIVER UNIT . PART of BRITISH WIRELESS SET NO. 9 MK-I
Front View

DATE 10-7-40 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 545

BRITISH WIRELESS SET NO. 11
Front View

DATE 10-8-40 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL-557



BRITISH WIRELESS SET NO. 19

Variometer in Position in Medium Tank M3A1

DATE 2-11-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL- 2902

RADIO RECEIVERS and TRANSMITTERS . SUPPLY UNITS NO. 1 . MOUNTING . PART of BRITISH WIRELESS SETS NO. 19 MARK II
Front View

DATE 10-10-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCGDL-6050

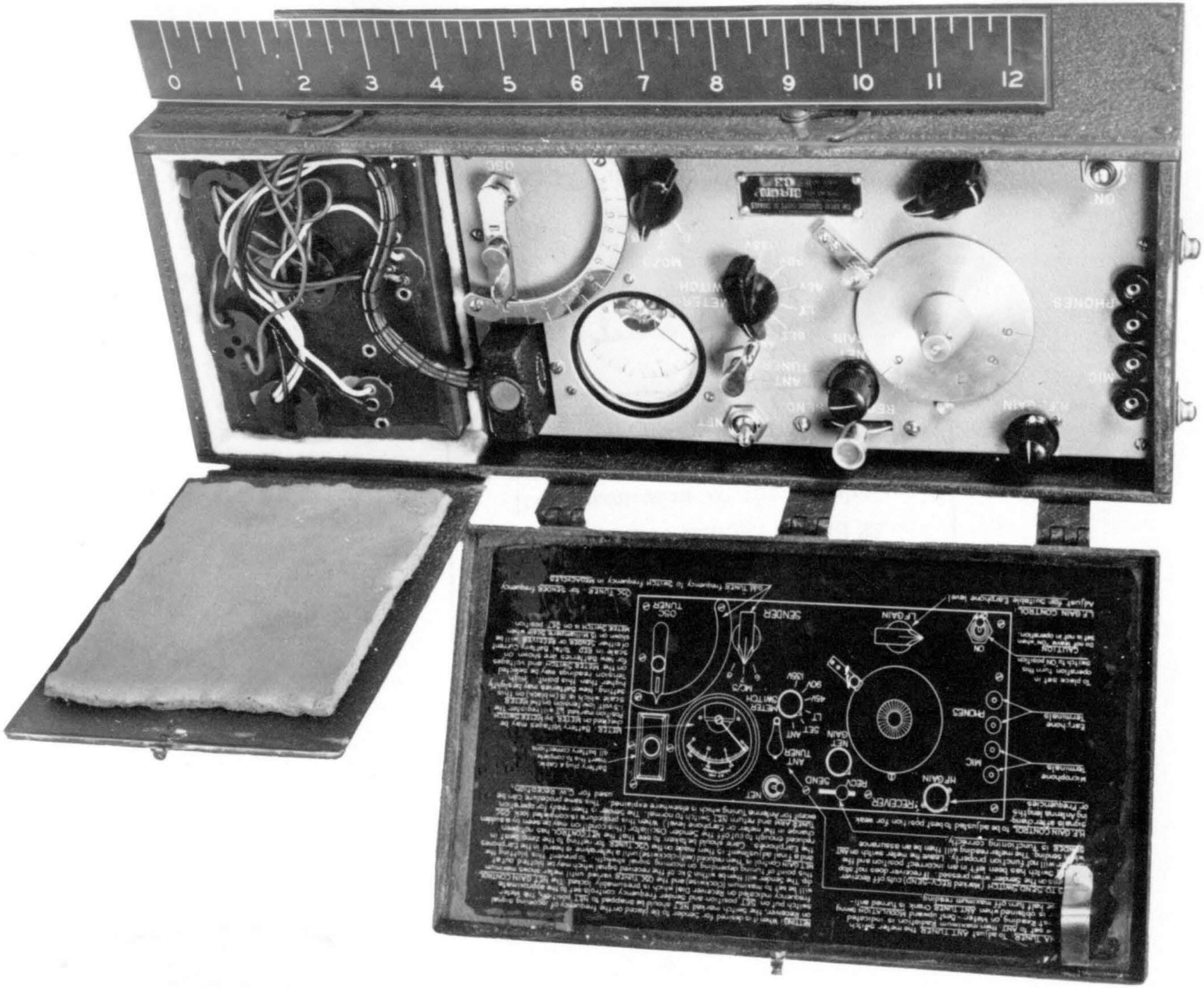
BRITISH WIRELESS SET NO. 48
Prepared for Field Operation . Upright Position . Left and Right Side Views

CANADIAN RADIO SET C-18 MK II . BRITISH WIRELESS SET NO. 18 MK III
Front View

DATE 9-24-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2351

CANADIAN RADIO SET NO. 18
Front Covers Open . Showing Control Panel and Battery in Compartment

DATE 1-27-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL- 2786



RADIO RECEIVER and SENDER . PART of CANADIAN RADIO SET C-18
Front View

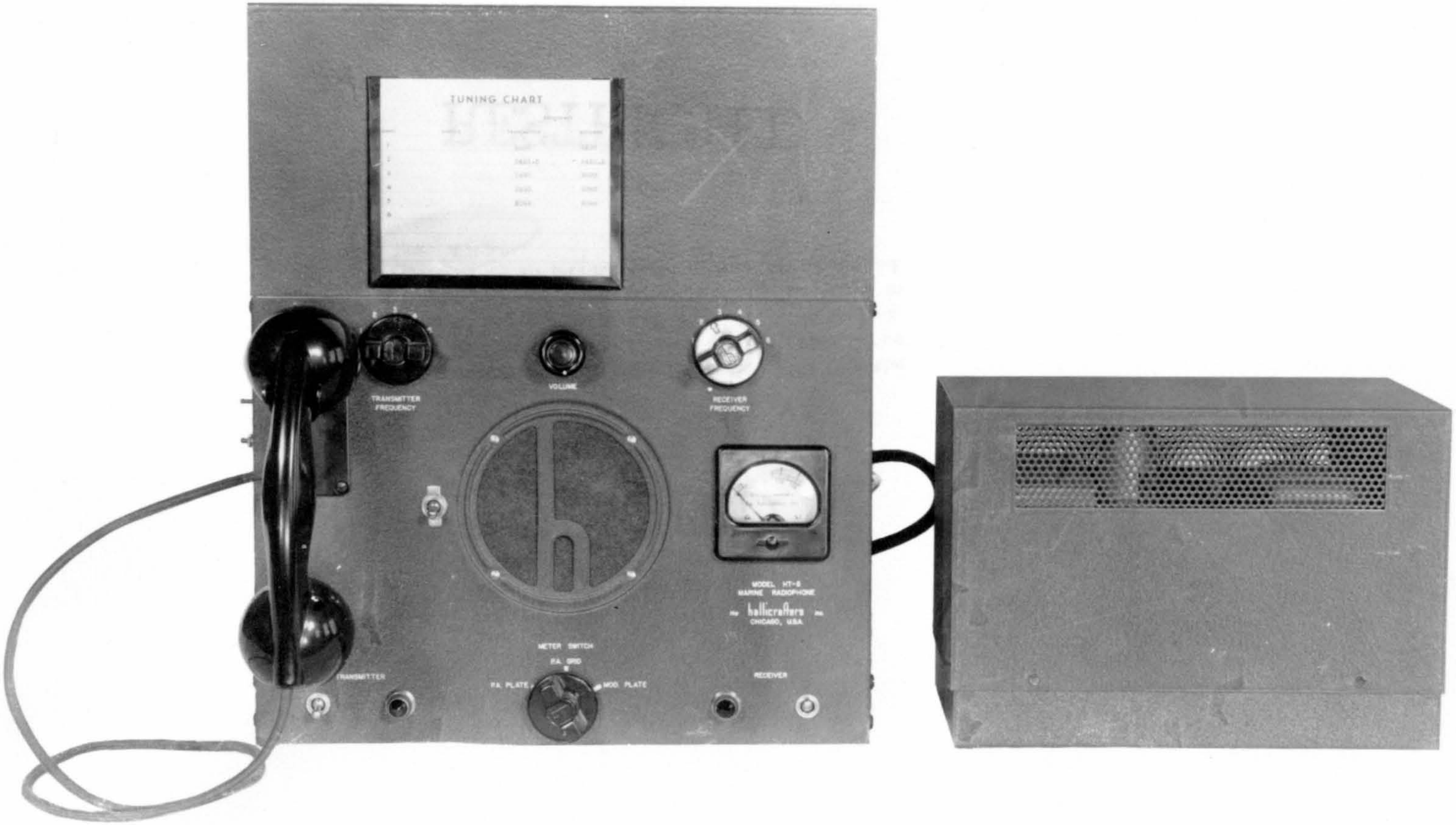
CANADIAN RADIO SET C-18 MK II
Operating Position

DATE 9-24-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2344

HALLICRAFTERS S-29 COMMUNICATION RECEIVER

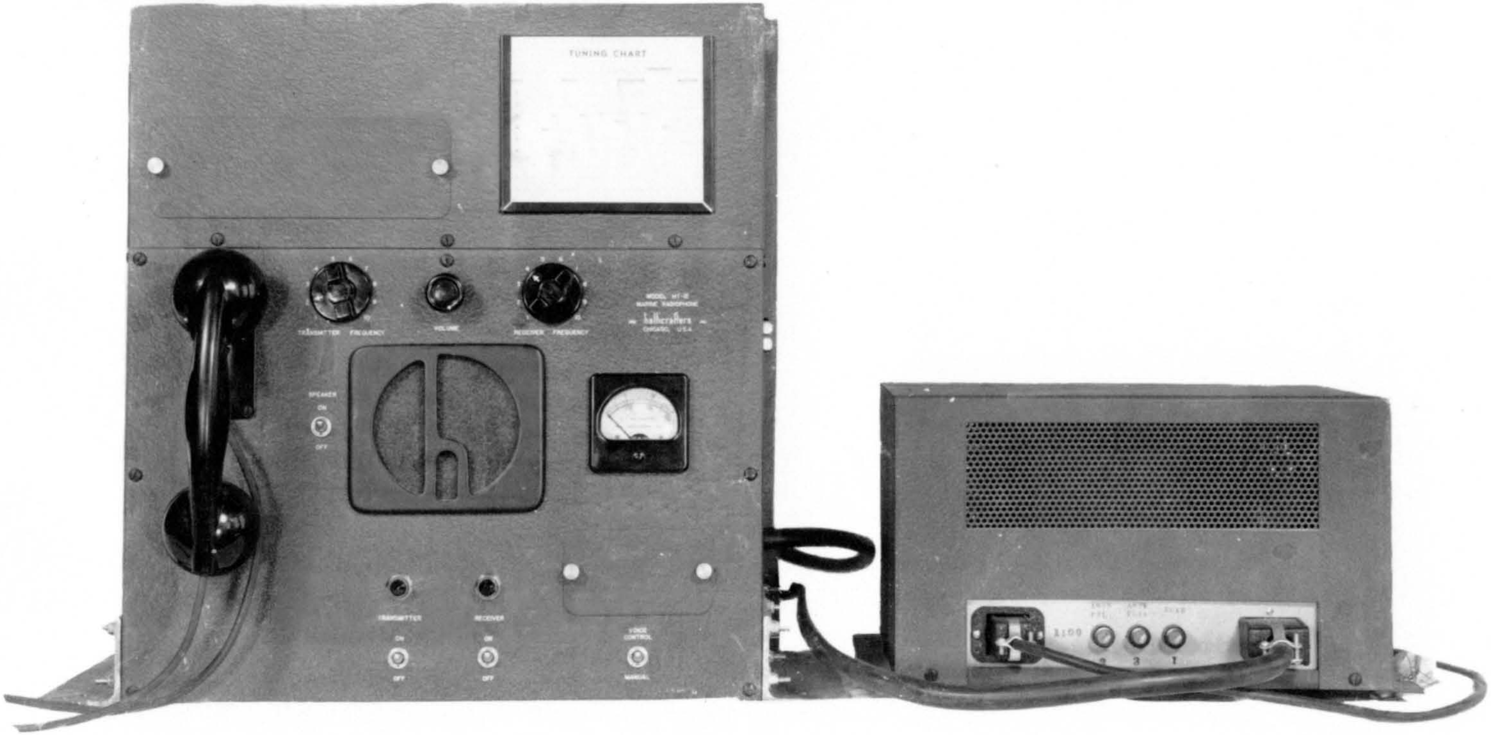
Front View

DATE 6-9-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-2000



RADIO RECEIVER and TRANSMITTER . POWER SUPPLY UNIT . PART of HALLICRAFTERS HT-8 MARINE TYPE 25-WATT RADIO SET 153

Front View



RADIO RECEIVER and TRANSMITTER . POWER SUPPLY UNIT . PART of HALLICRAFTERS HT-12 MARINE TYPE 50-WATT RADIO SET 154

Front View

DATE 6-9-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2001

HALLICRAFTERS SKY CHAMPION S 20R

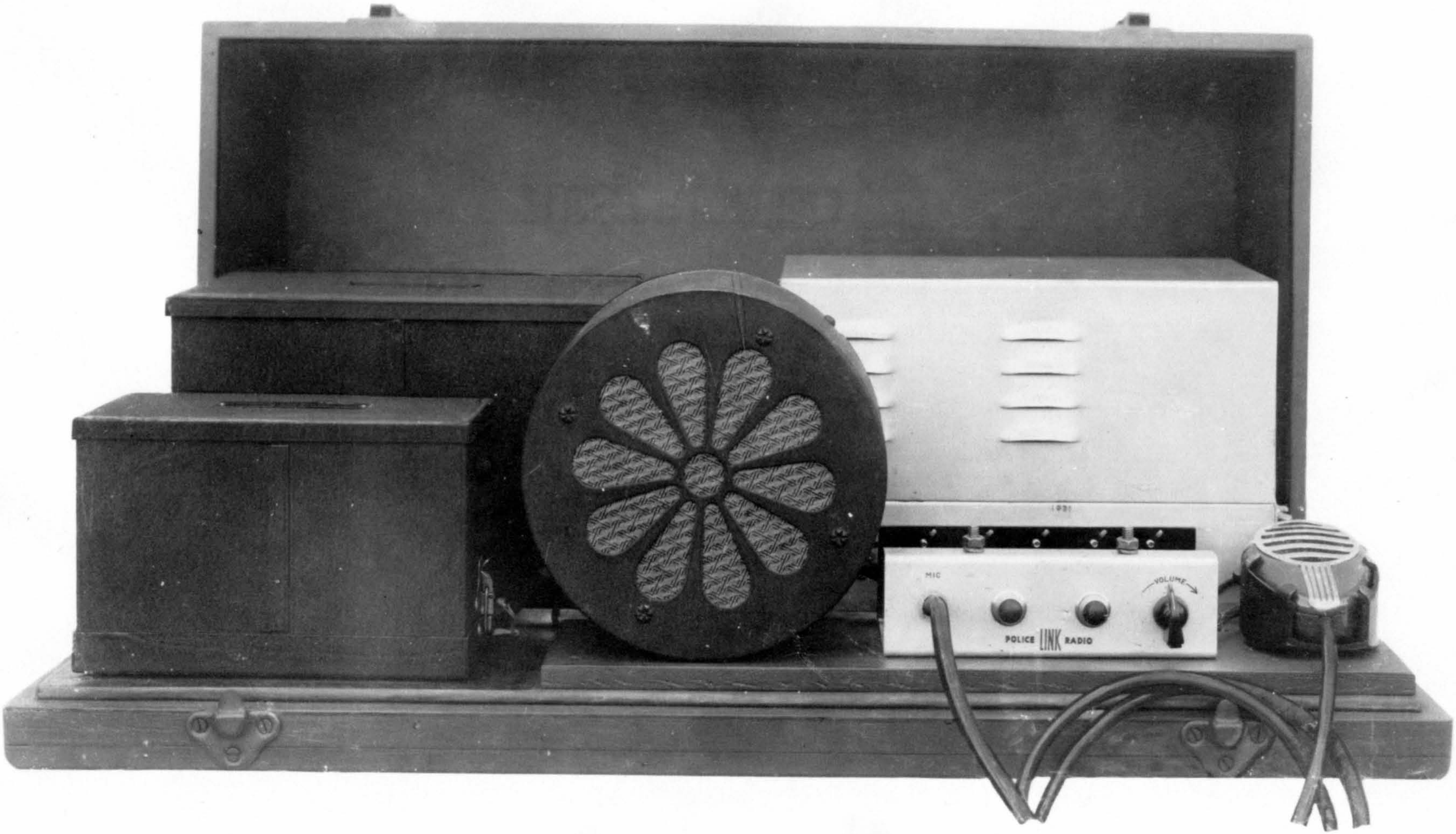
Front View

DATE 2-3-42 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL- 2818

INFANTRY COMPANY-BATTALION RADIO SET
Prepared for Operation

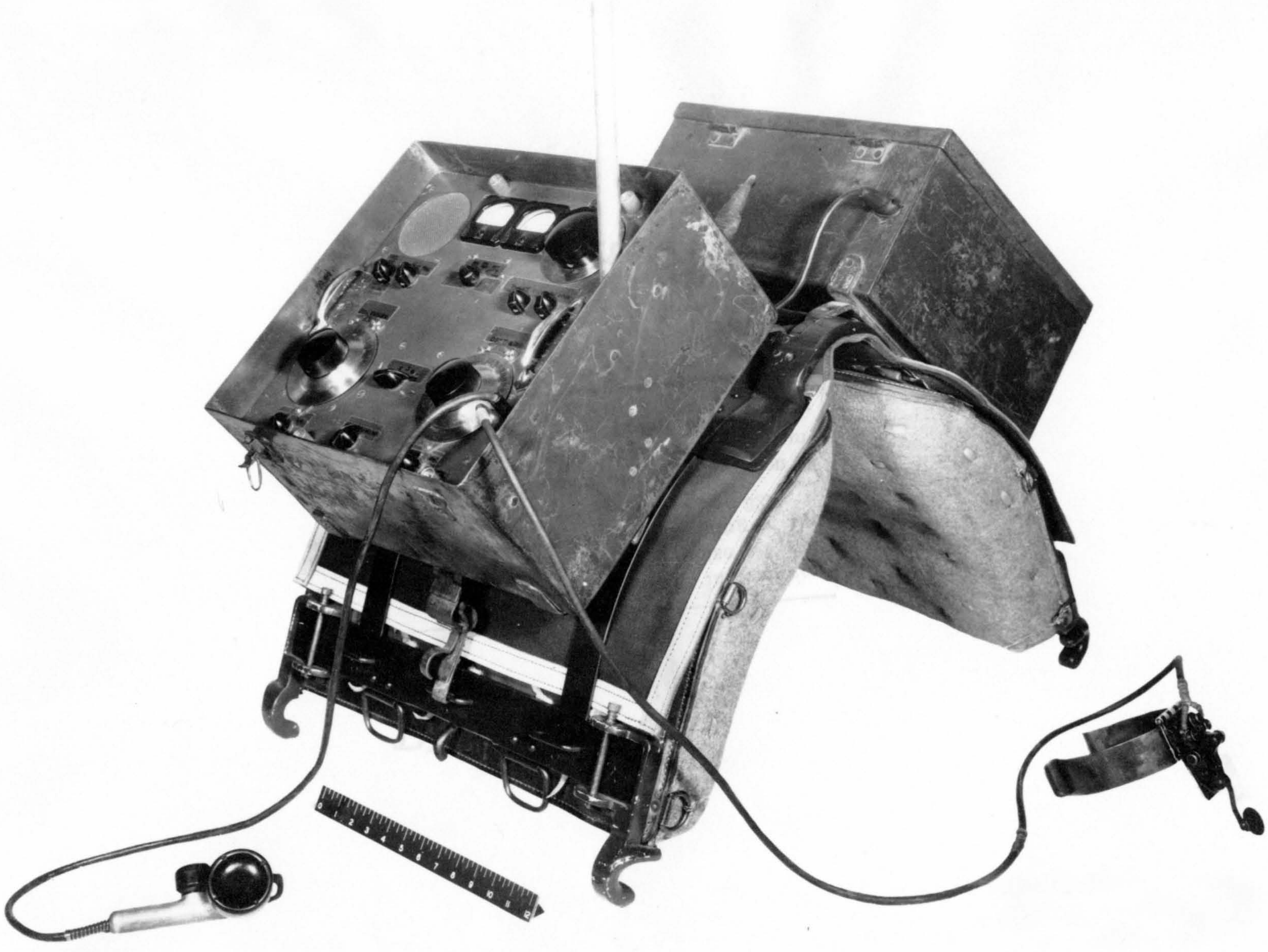
RADIO RECEIVER and TRANSMITTER . PART of SERGEANT JACOB RADIO SET
Front 3/4 View

DATE 10-24-41 · SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-263



LINK POLICE RADIO SET (Modified)
Front View

DATE 10-20-40 - SIGNAL CORPS LABORATORIES - FORT MONMOUTH - N. J. - NO. SCL- 228



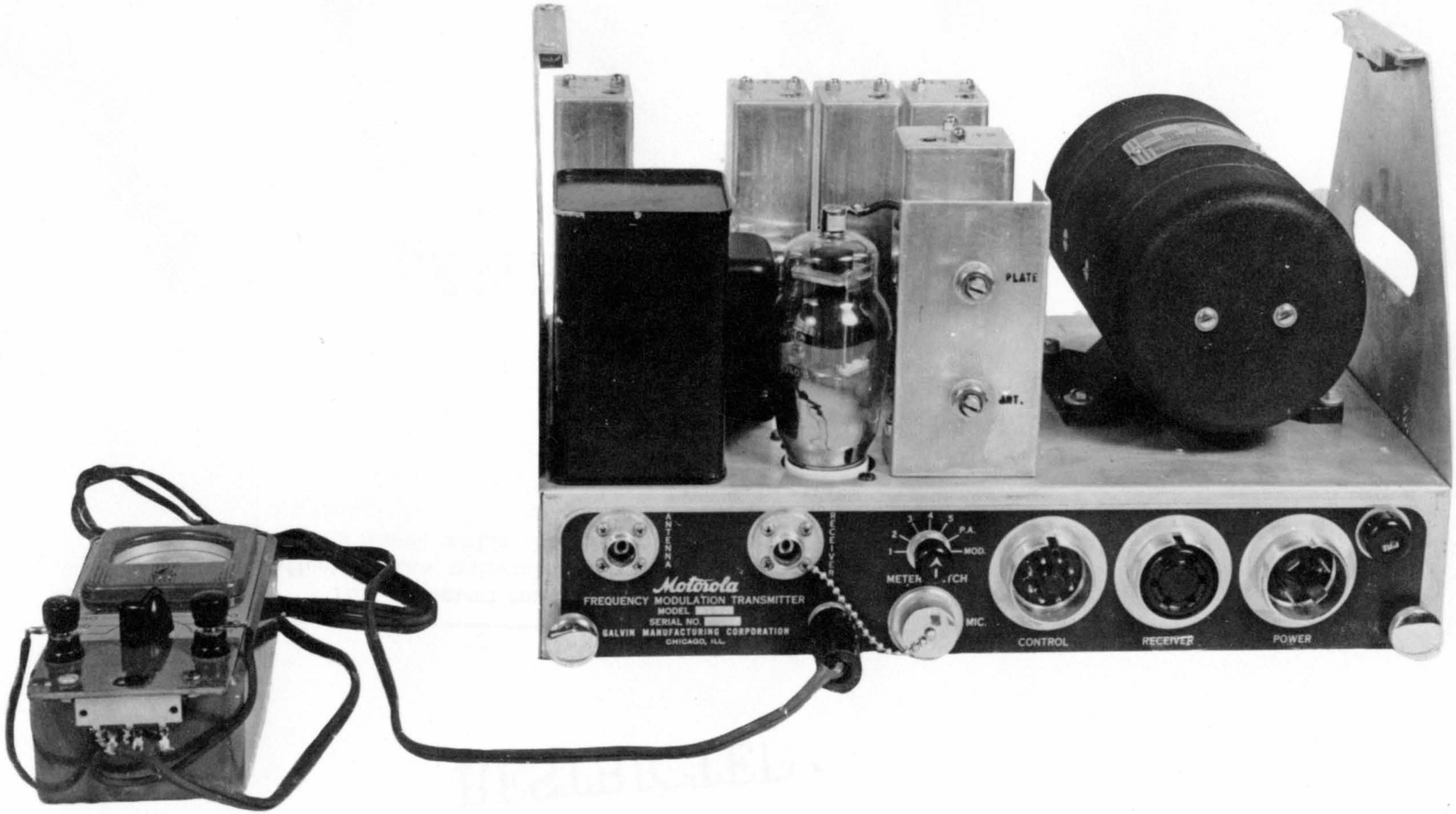
CAPTAIN E. K. MORSE CAVALRY PACK RADIO SET

Prepared for Operation in Pack . 3/4 View

DATE 11-4-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-459

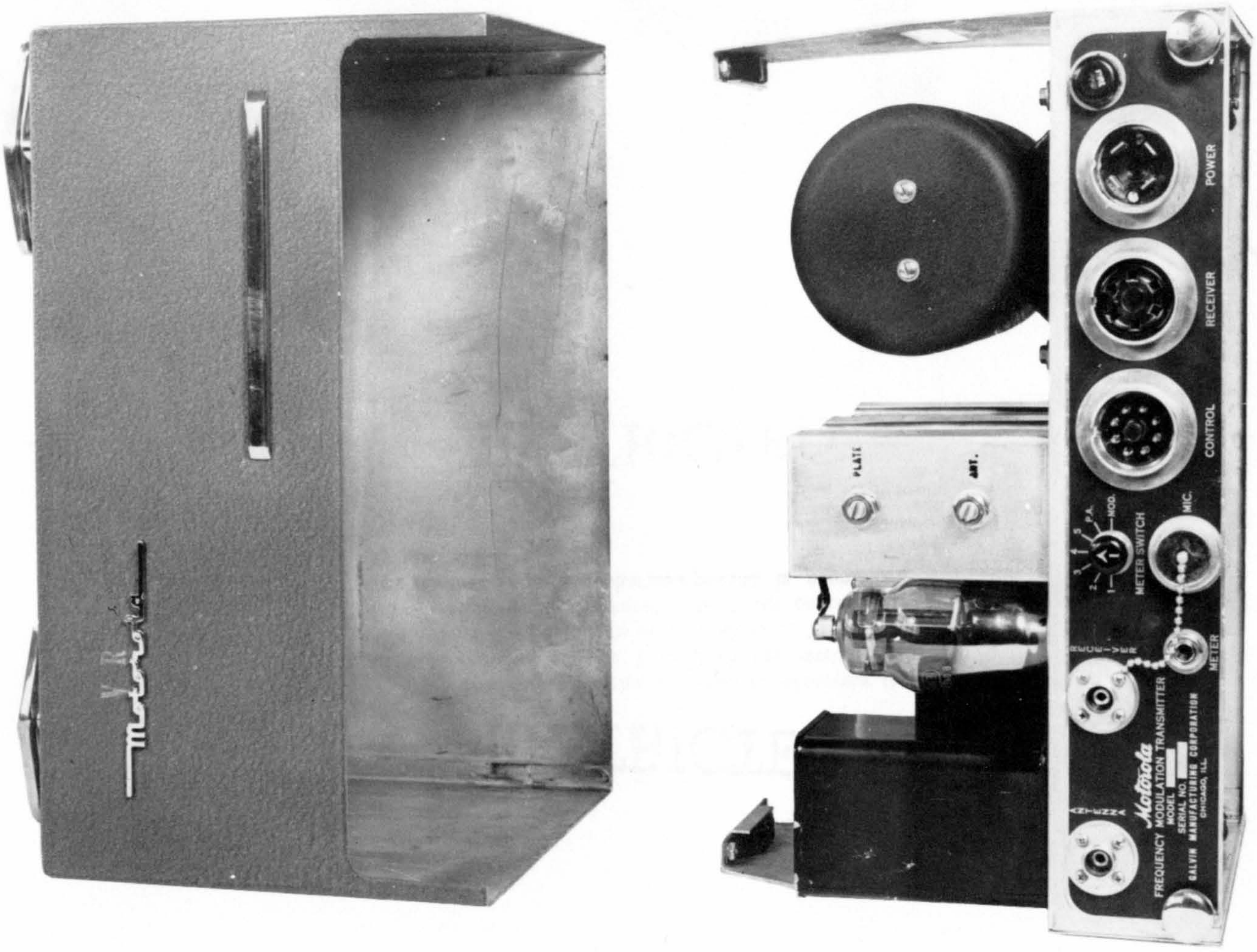
MOTOROLA VERSION of BRITISH WIRELESS SET TYPE 18
Front View

DATE 8-18-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2420



RADIO TRANSMITTER . PART of MOTOROLA FM POLICE RADIO SET (UHF)
Front View of Interior . Showing Test Instrument

DATE 4-16-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-768



RADIO TRANSMITTER . PART of MOTOROLA FM POLICE RADIO SET (UHF)

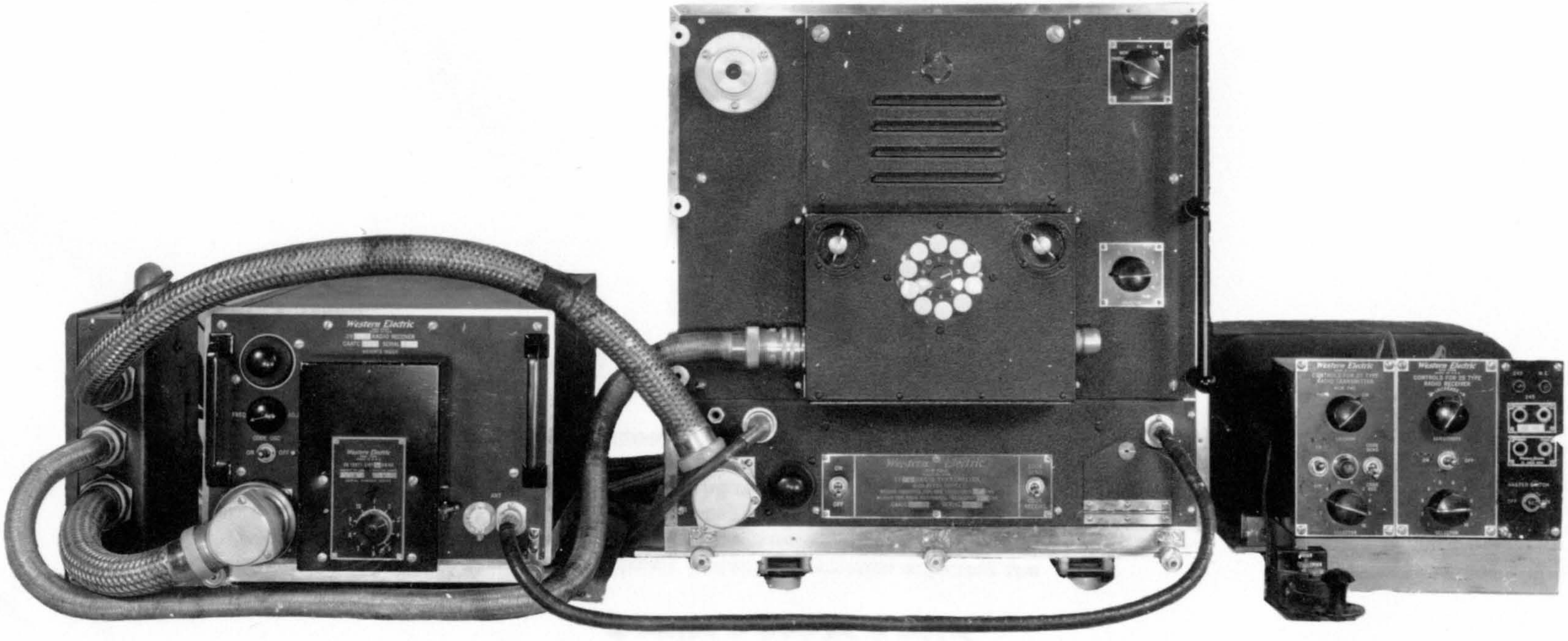
Front View . Cover Removed

DATE 4-16-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-764

WESTERN ELECTRIC 227-B MARINE TYPE 10-WATT RADIO SET

Front View

DATE 6-9-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2006



RADIO RECEIVER 29-A . RADIO TRANSMITTER 27-A . PART of WESTERN ELECTRIC AIRCRAFT TYPE RADIO SET
Front View

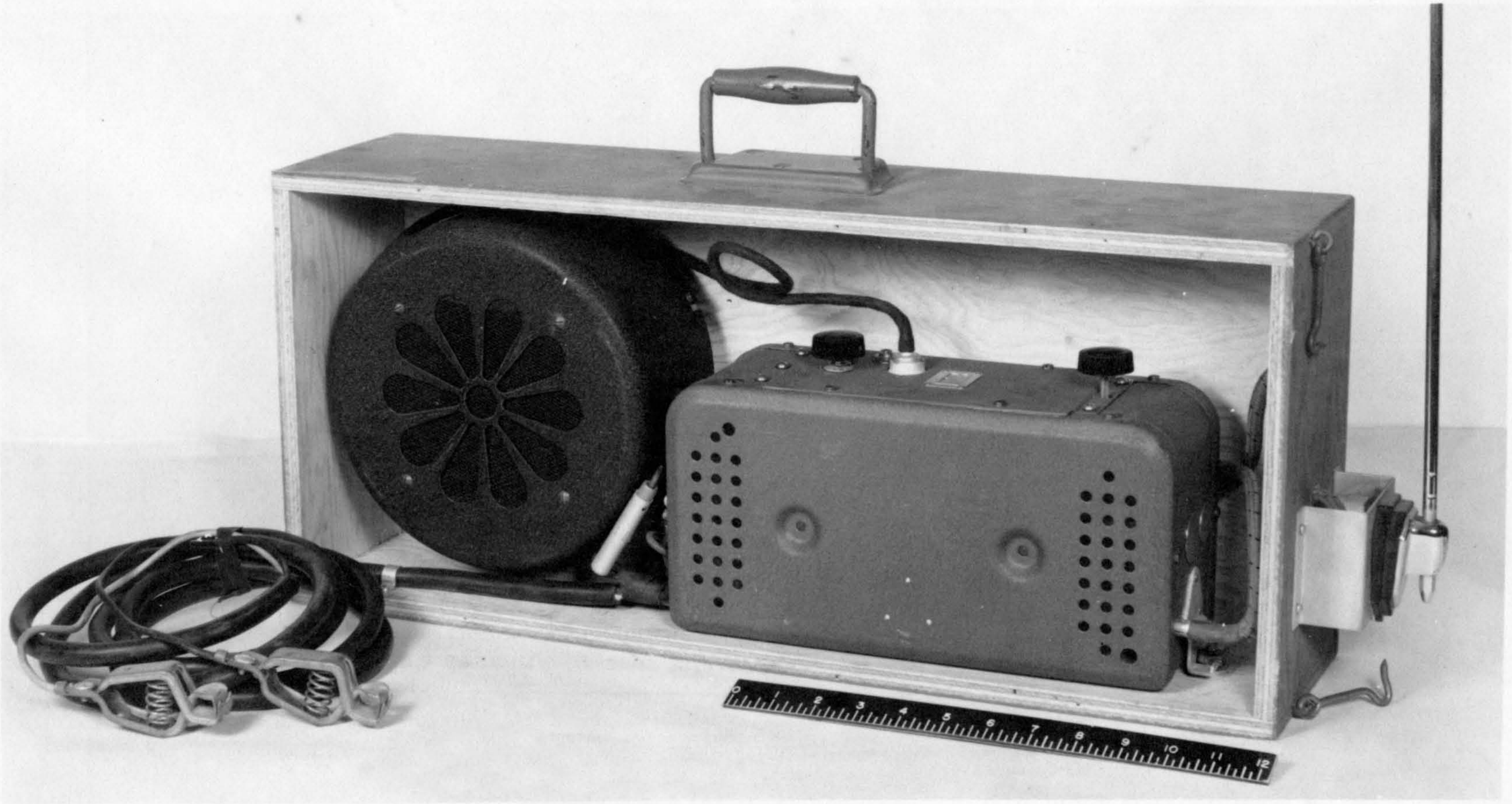
DATE 6-9-41 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2007

RADIO RECEIVER . PART of WESTINGHOUSE 10 CM RADIO SET
Prepared for Operation

DATE 5-25-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 3981

WIRELESS SET NO. 48 (Emerson Model)
Front View . Showing Battery Compartment

DATE 6-1-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL-4114



ZENITH FREQUENCY MODULATION PORTABLE RADIO SET
Showing AC Radio Receiver . Front View

DATE 2-3-42 - SIGNAL CORPS GENERAL DEVELOPMENT LABORATORY - NO. SCGDL- 2842